

IDAHO BEHAVIORAL RISK FACTORS

RESULTS FROM THE 1999 BEHAVIORAL
RISK FACTOR SURVEILLANCE SYSTEM

AUGUST 2000

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For more details on this project or any of the survey results, please contact the Bureau of Vital Records and Health Statistics at (208) 334-5992.

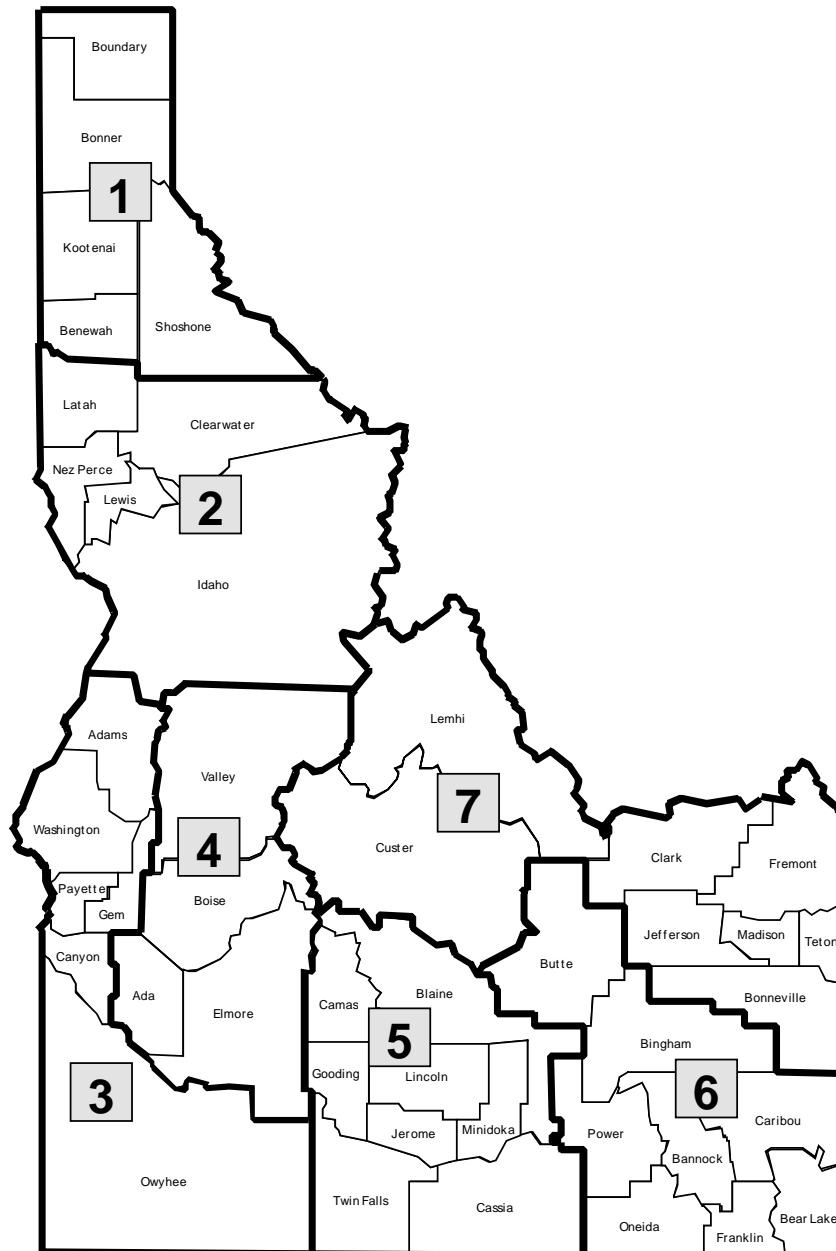
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Idaho Public Health Districts



District 1	District 2	District 3	District 4	District 5	District 6	District 7
Benewah Bonner Boundary Kootenai Shoshone	Clearwater Idaho Latah Lewis Nez Perce	Adams Canyon Gem Owyhee Payette Washington	Ada Boise Elmore Valley	Blaine Camas Cassia Gooding Jerome Lincoln Minidoka Twin Falls	Bannock Bear Lake Bingham Butte Caribou Franklin Oneida Power	Bonneville Clark Custer Fremont Jefferson Lemhi Madison Teton

Idaho Behavioral Risk Factor Surveillance System

Introduction

The Behavioral Risk Factor Surveillance System (BRFSS), an ongoing surveillance program developed and partially funded by the Centers for Disease Control and Prevention (CDC), is designed to estimate the prevalence of risk factors for the major causes of death and disability in the United States. Behavioral risk factor surveys have been conducted since the early 1980s to provide state-specific estimates of the proportion of adults aged 18 and over reporting health risk behaviors. Data from the BRFSS are useful for planning, initiating, and supporting health promotion and disease prevention programs at local, state, and federal levels, and for monitoring progress toward achieving health objectives.

In 1984, 19 states including Idaho participated in the BRFSS. Since then, the program has grown to encompass 50 states and several U.S. territories. The BRFSS is conducted as a random telephone survey of the non-institutionalized adult population. In 1997, Idaho switched from the Mitofsky-Waksberg method of sampling to list-assisted disproportionate stratified sampling in order to sample more efficiently. Idaho's sample has grown in size from 600 people in 1984, a sample size which provided only statewide estimates, to approximately 4,900 beginning in 1997, to produce health district estimates. Each state performs the survey in every month of the calendar year. After data collection is complete for the year, individual responses are weighted to be representative of the state's adult population.

The Idaho BRFSS has proven to be an important tool for monitoring health behaviors of adult Idahoans. The BRFSS has been used to support risk reduction and disease prevention activities by directing program planning, assessing trends, and targeting relevant population groups. BRFSS results can also be found at <http://www.idahohealth.org>.

Methodology

Sampling: Idaho used disproportionate stratified sampling for its 1999 BRFSS. The sample was stratified by Idaho's seven public health districts. Approximately 700 Idahoans were interviewed in each health district, resulting in a total sample size of 4,955. The sample was disproportionately stratified within the health districts by telephone blocks. Telephone numbers are grouped into clusters of 100s. For example, in the number 979-99xx, xx represents the values 00 to 99. This is known as a 100 level block. These 100 level blocks have certain characteristics, one of which is the number of listed residential numbers that can be found in the block of telephone numbers. When a block has at least one

residential number, it is likely that many of the numbers in that block will be residential. A 100 level block that has at least one known residential number is called a 1+ block. In order to be representative, the Idaho BRFSS uses 1+ blocks and 0 blocks (meaning that no residential numbers are known to be in the block). Telephone blocks were sampled disproportionately: 1+ telephone blocks were sampled at a rate eight times that of the 0 blocks. Interviews were conducted by telephone. The interviewers used computer-assisted telephone interviewing (CATI) software to record responses.

Weighting: The data were weighted to account for differences in the probability of selection. For example, some households have more than one telephone line and are more likely to be called. The weighting corrects for this difference in probability of selection. Post-stratification weighting, based on 1999 population estimates, was used to more closely represent population characteristics and to develop estimates of the numbers of people with various risk factors.

Analysis: Idaho used SAS software for data manipulation and to create the risk factors. All "don't know," "not sure," and "refused" responses have been excluded from the analysis. Standard errors were calculated using SUDAAN software. The 95% confidence intervals (95% CI) were calculated using the following formula: Confidence Interval = Prevalence Estimate +/- (1.96*Standard Error). Prevalence estimates based on denominators with fewer than 50 respondents have been suppressed and are indicated in the data tables with an asterisk(*). The BRFSS has adopted this standard to maintain a high degree of reliability.

Data Limitations

Errors in estimation are a result of the fact that the BRFSS is a self-reported telephone survey (Centers for Disease Control and Prevention 1998). There are a number of potential sources of error; a few of the major ones are discussed here. Any survey that relies on sampling -collecting data from only a portion of the population- will have some error. Each sample drawn will deviate somewhat from the population. Another potential source of error is the population from which the sample is drawn. Ideally, all adults aged 18 and older would be potential respondents for the survey. However, the cost of surveying even a sample of all adults would be prohibitive. In Idaho the sample is limited to adults aged 18 and older who are non-institutionalized, live in a household with a telephone, and can communicate in English over the telephone. This excludes people in prisons and dormitories, non-English speakers, those without telephones and others who cannot communicate by telephone, such as the hearing impaired. The Federal Communications Commission reports that the annual average percent of Idaho households with telephones in 1999 was 93.8%. Its data also suggest that minorities and the poor are less likely to have a telephone in the home than are non-minorities and the affluent (Federal Communications Commission 2000).

Understanding the Data Tables

The data tables provide both state and health district data for various demographic groups. An understanding of the tables is important to interpreting the data correctly.

- A. This title refers to the risk factor.
- B. This title refers to the population surveyed. For most questions, this will be the adult (aged 18 and over) Idaho population.
- C. The labels across the top of the table (i.e., state and district) refer to the geographic region of residence.
- D. The labels on the left side of the table refer to the particular group the numbers represent. For example, the row labeled "female" will contain data for women for the geographic region indicated at the top of the table.
- E. The shaded columns contain the prevalence (percent) of the risk factor.
- F. The two numbers in the column labeled "95% CI" are the lower and upper limits of the confidence interval. This interval can be interpreted to mean that there is a 95% certainty that the true prevalence of the risk factor falls within the confidence interval.
- G. "N" refers to the number of people sampled who responded to the question within the demographic group and geographic region indicated. It does NOT represent the number of people who have the risk factor. An asterisk indicates that fewer than 50 people in the group responded (see Methodology).

A Risk Factor																	
B Population																	
D	E	C	Health District														
			G	District 1				District 2				District 3					
		State			%	95% CI	N	%	95% CI	N	%	95% CI	N				
		%		95% CI										N			
TOTAL		16.7	15.4	18.0	4948	20.8	17.4	24.2	704	15.2	12.3	18.1	709	21.7	17.8	25.5	710
SEX																	
Male		17.3	15.3	19.3	2093	22.4	17.1	27.7	290	13.2	9.4	17.0	327	20.8	15.1	26.5	318
Female		16.1	14.6	17.6	2855	19.3	15.0	23.5	414	17.2	12.9	21.5	382	22.5	17.9	27.1	392

Summary of Trends

Risk Factor	'88	'89	'90	'91	'92	'93	'94	'95	'96	'97	'98	'99
Percent of Idaho adults who:												
Do NOT have health care coverage	N/A	N/A	N/A	14.5	18.8	14.8	12.9	14.3	15.0	16.6	15.2	16.7
Have ever been told they have high blood pressure among those who have been checked	19.8	17.4	19.3	19.3	18.7	23.1	N/A	21.6	N/A	24.1	N/A	23.0
Have NOT had their blood pressure checked within previous two years	6.6	N/A	N/A	6.6	8.2	8.2	N/A	8.1	N/A	8.8	N/A	9.4
Have ever been told they have high cholesterol among those who have been checked	20.4	20.1	18.4	25.7	25.6	29.9	N/A	28.1	N/A	29.8	N/A	30.1
Have NOT had their blood cholesterol checked within previous five years	51.7	44.7	43.2	37.0	38.4	35.7	N/A	33.7	N/A	35.0	N/A	36.2
Have ever been told they have diabetes	4.0	4.0	3.2	3.7	6.2	4.2	4.2	3.6	3.5	4.0	4.3	4.8
Do NOT have dental insurance	N/A	N/A	N/A	N/A	N/A	N/A	N/A	46.6	N/A	47.4	N/A	44.9
Currently smoke	21.0	20.2	20.9	21.7	19.4	20.2	19.6	19.8	21.1	19.9	20.3	21.5
Are at risk for chronic drinking.	N/A	3.5	2.1	2.2	2.5	3.7	3.0	2.8	3.3	3.0	3.6	3.5
Are at risk for acute drinking	14.0	11.7	9.9	9.0	9.7	13.8	14.8	13.1	14.7	14.9	14.8	14.7

"N/A" indicates data not available.

Summary of Trends

Risk Factor	'88	'89	'90	'91	'92	'93	'94	'95	'96	'97	'98	'99
Percent of Idaho adults who:												
Have drunk too much and driven in the previous 30 days	3.2	2.2	3.0	1.3	1.8	2.2	4.6	2.0	2.4	1.3	2.0	1.8
Are overweight*	41.7	40.7	41.4	45.7	46.5	49.2	49.1	51.6	51.6	52.2	53.1	55.2
Have NOT had a mammogram and a clinical breast exam within the previous two years	N/A	N/A	65.1	65.0	66.4	62.4	63.0	63.4	63.9	62.9	60.3	61.2
Have NOT had a Pap smear within the previous three years	N/A	N/A	N/A	N/A	19.4	16.9	18.7	18.7	16.6	18.5	17.5	20.7
Do NOT always use seat belts	64.7	58.2	52.7	51.7	50.6	48.8	N/A	42.6	N/A	40.4	40.5	41.0
Have ever been told they have asthma**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	10.2	11.3
Do NOT have a usual source of medical care	N/A	N/A	N/A	N/A	N/A	N/A	N/A	21.3	21.7	16.6	N/A	19.1

"N/A" indicates data not available.

*Results may differ from previous publications due to revisions in the risk factor calculation.

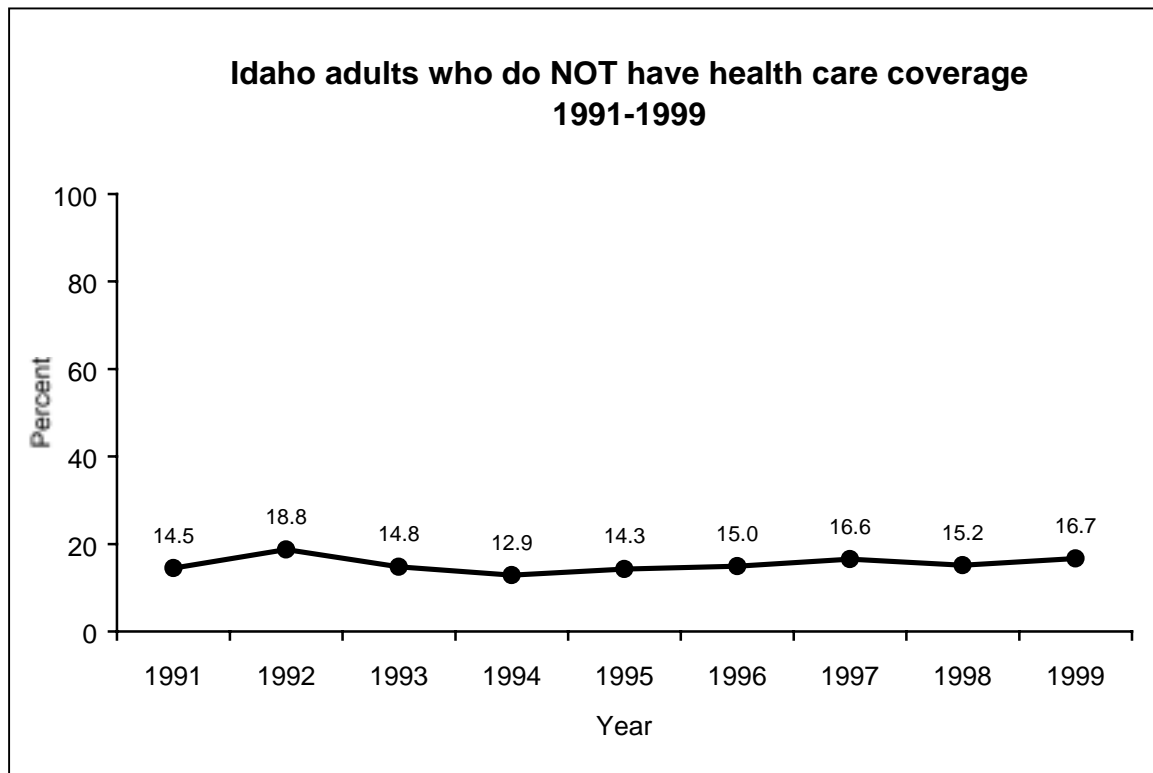
**Question wording changed from 1998 to 1999. See page 66 for both questions.

Health Care Coverage

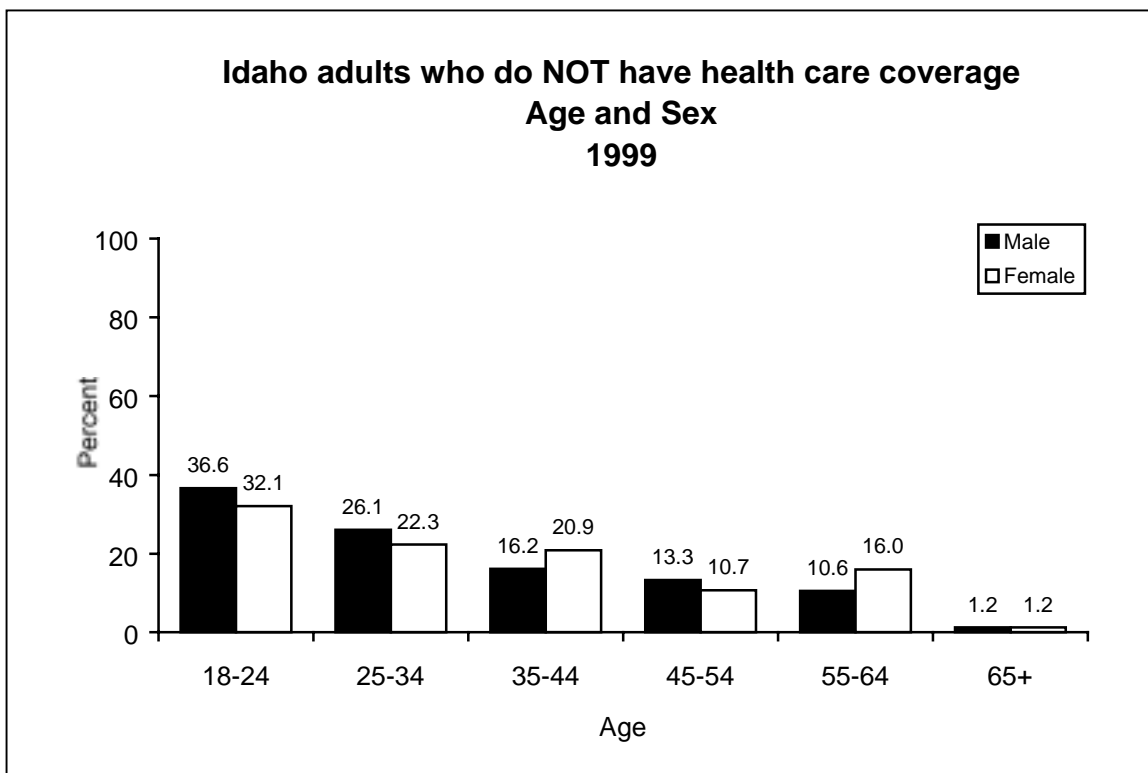
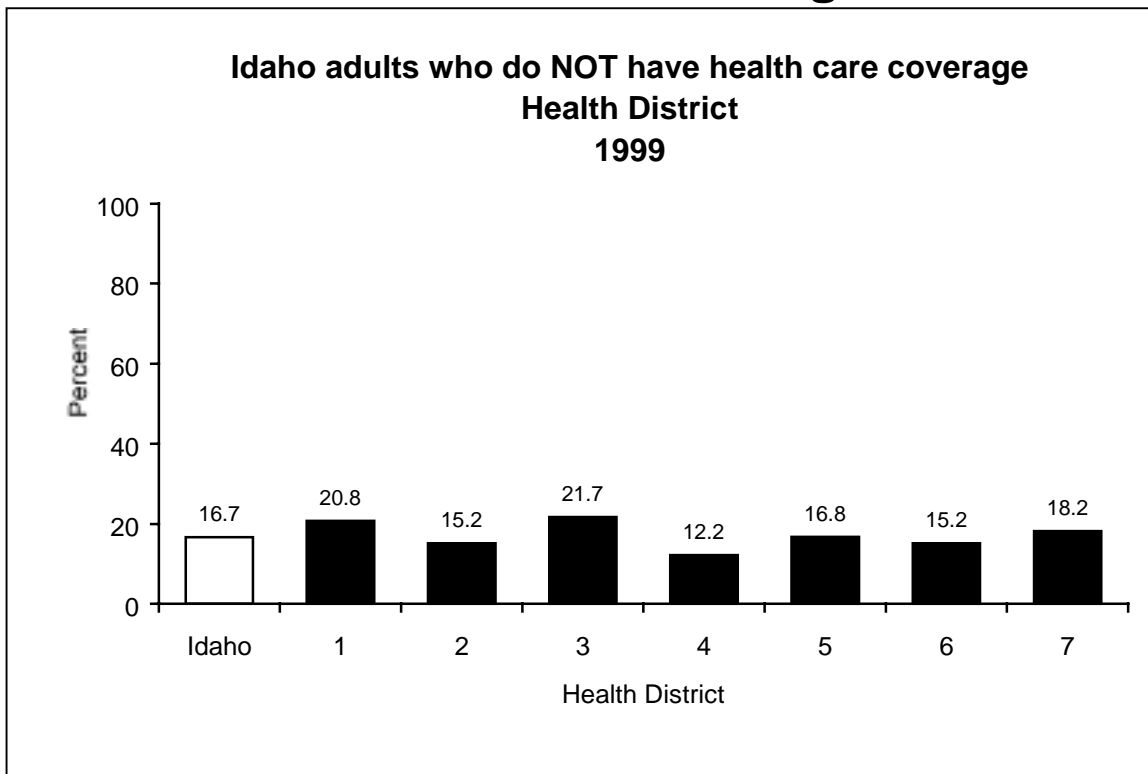
Question: Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare?

Appendix A, p. 76

Health care coverage is defined as having health insurance, prepaid plans such as HMOs, or government plans such as Medicare or the Indian Health Service. One out of six Americans has no insurance coverage for health care costs. This is true despite the fact that health care consumes nearly 14% of the nation's gross domestic product, and our per capita expenditures on health care are 50% higher than in any other country. Adequate health insurance is becoming a necessity as health care and prescription drug costs continue to rise. Without health insurance, costs associated with the treatment of injuries or severe or chronic illnesses could well exceed the ability of a person to pay or to borrow.



Health Care Coverage



Health Care Coverage

Idaho adults who do NOT have health care coverage, 1999

					Health District													
					District 1				District 2				District 3					
	State				%	95% CI			N	%	95% CI			N	%	95% CI		
TOTAL	16.7	15.4	18.0	4948	20.8	17.4	24.2	704	15.2	12.3	18.1	709	21.7	17.8	25.5	710		
SEX																		
Male	17.3	15.3	19.3	2093	22.4	17.1	27.7	290	13.2	9.4	17.0	327	20.8	15.1	26.5	318		
Female	16.1	14.6	17.6	2855	19.3	15.0	23.5	414	17.2	12.9	21.5	382	22.5	17.9	27.1	392		
AGE																		
18-24	34.4	29.0	39.8	508	49.4	35.0	63.9	54	29.7	19.0	40.4	84	49.9	34.4	65.3	73		
25-34	24.2	20.8	27.6	939	27.4	18.6	36.3	125	19.5	12.4	26.5	131	32.3	21.6	43.0	134		
35-44	18.6	15.8	21.4	1078	24.1	16.4	31.8	162	22.7	14.8	30.5	126	18.3	11.6	24.9	137		
45-54	12.0	9.5	14.5	899	16.7	10.4	22.9	152	11.1	5.4	16.8	127	17.7	9.4	26.0	113		
55-64	13.3	10.4	16.3	622	22.0	13.0	31.0	83	9.4	3.9	14.9	107	21.1	12.2	30.0	109		
65+	1.2	0.4	2.0	891	0.5	0.0	1.5	127	0.0	0.0	0.0	131	2.7	0.0	5.7	142		
18-34	28.5	25.6	31.3	1447	36.1	28.0	44.1	179	24.3	18.0	30.6	215	39.6	31.6	47.7	207		
35-54	15.5	13.6	17.4	1977	20.5	15.4	25.5	314	17.2	12.2	22.2	253	18.0	12.7	23.3	250		
55+	6.0	4.8	7.3	1513	8.9	5.1	12.7	210	3.6	1.4	5.8	238	9.5	5.4	13.5	251		
SEX and AGE																		
Male																		
18-34	30.5	26.0	35.0	642	39.1	26.8	51.5	70	20.3	12.3	28.2	110	40.0	27.8	52.3	108		
35-54	14.8	11.9	17.7	837	21.2	13.6	28.7	137	14.3	7.8	20.7	113	15.2	7.9	22.5	100		
55+	5.3	3.5	7.0	608	9.3	3.4	15.3	82	3.7	0.3	7.1	103	7.7	2.5	12.8	109		
Female																		
18-34	26.3	22.8	29.8	805	33.0	22.8	43.1	109	28.8	18.9	38.6	105	39.2	29.0	49.4	99		
35-54	16.2	13.7	18.7	1140	19.8	13.1	26.5	177	20.2	12.6	27.8	140	20.7	13.1	28.3	150		
55+	6.7	4.8	8.5	905	8.6	3.7	13.4	128	3.6	0.7	6.4	135	11.0	5.0	16.9	142		
INCOME																		
Less than \$15,000	32.5	27.7	37.3	738	47.8	36.9	58.6	113	29.0	19.6	38.4	112	36.5	20.9	52.1	104		
\$15,000 - \$24,999	28.2	24.7	31.7	1003	29.8	21.8	37.8	144	23.8	16.1	31.5	150	31.6	21.3	41.9	165		
\$25,000 - \$34,999	17.1	14.1	20.1	868	19.3	11.1	27.5	123	17.1	9.6	24.7	127	25.6	17.6	33.5	138		
\$35,000 - \$49,999	9.1	6.8	11.4	945	9.2	3.8	14.5	125	8.6	3.8	13.3	133	7.6	3.0	12.3	130		
\$50,000+	4.3	2.9	5.7	1031	3.9	0.7	7.0	132	4.5	0.9	8.0	134	5.9	1.6	10.3	122		
EMPLOYMENT																		
Employed	18.8	17.1	20.4	3107	22.0	17.5	26.4	433	16.3	12.3	20.2	414	23.4	18.6	28.2	455		
Unemployed	48.1	36.6	59.5	163	*	*	*	*	*	*	*	*	*	*	*	*		
Other**	9.2	7.4	11.0	1664	13.6	8.8	18.4	234	11.0	7.1	15.0	268	16.4	8.5	24.4	235		
EDUCATION																		
K-11th Grade	27.8	22.9	32.8	539	32.0	20.9	43.0	86	21.7	11.3	32.1	73	34.4	22.7	46.1	116		
12th Grade or GED	21.0	18.7	23.3	1649	27.7	21.1	34.2	232	16.7	11.5	21.8	222	23.7	18.4	29.0	281		
Some College	15.8	13.4	18.2	1572	17.6	11.9	23.3	231	20.9	14.8	26.9	204	17.0	7.7	26.4	199		
College Graduate+	7.3	5.5	9.0	1185	9.4	4.8	13.9	155	5.4	1.9	8.9	209	11.4	5.2	17.6	113		

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Health Care Coverage

Idaho adults who do NOT have health care coverage, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	12.2	9.5	14.9	711	16.8	13.4	20.1	701	15.2	12.2	18.1	709	18.2	14.5	21.9	704
SEX																
Male	15.1	10.6	19.5	280	17.1	11.6	22.7	301	17.7	12.7	22.6	286	14.6	10.2	19.0	291
Female	9.5	6.4	12.6	431	16.4	12.5	20.3	400	12.8	9.4	16.1	423	21.6	16.2	27.1	413
AGE																
18-24	23.0	12.6	33.5	83	29.4	14.1	44.7	58	33.3	21.7	44.9	83	34.6	20.8	48.4	73
25-34	18.4	11.5	25.3	152	28.6	20.0	37.1	118	18.5	10.3	26.6	125	28.9	18.3	39.6	154
35-44	15.5	9.0	21.9	188	16.9	10.6	23.1	146	22.6	15.3	30.0	168	15.0	8.8	21.2	151
45-54	7.3	2.7	12.0	139	17.5	7.9	27.0	129	5.9	1.7	10.1	120	10.7	5.0	16.3	119
55-64	4.9	0.0	9.7	63	13.1	6.1	20.2	91	12.2	5.3	19.1	90	14.4	5.7	23.2	79
65+	0.9	0.0	2.6	84	0.8	0.0	2.4	159	0.5	0.0	1.5	121	2.9	0.0	5.8	127
18-34	20.2	14.6	25.9	235	28.9	21.1	36.7	176	24.5	17.4	31.6	208	31.7	23.1	40.2	227
35-54	11.8	7.6	16.0	327	17.2	11.4	22.9	275	14.9	10.3	19.5	288	13.0	8.7	17.3	270
55+	2.6	0.3	4.9	147	5.4	2.5	8.3	250	5.2	2.3	8.1	211	7.8	3.6	12.0	206
SEX and AGE																
Male																
18-34	27.7	17.6	37.7	101	29.0	16.6	41.5	78	30.3	17.9	42.7	81	26.0	16.2	35.8	94
35-54	12.5	6.0	18.9	128	17.8	8.4	27.2	130	14.2	6.9	21.5	119	9.7	3.8	15.5	110
55+	1.1	0.0	3.3	50	4.0	0.0	8.0	93	6.4	1.5	11.4	85	6.0	0.8	11.1	86
Female																
18-34	12.6	6.8	18.3	134	28.8	19.5	38.0	98	18.3	11.1	25.5	127	37.4	25.8	49.0	133
35-54	11.2	5.8	16.6	199	16.5	9.9	23.1	145	15.5	9.8	21.2	169	16.3	10.1	22.5	160
55+	3.8	0.0	7.6	97	6.6	2.5	10.7	157	4.2	0.8	7.5	126	9.4	3.0	15.8	120
INCOME																
Less than \$15,000	30.2	17.9	42.4	67	25.1	16.2	34.0	119	23.3	13.4	33.3	118	31.0	16.7	45.2	105
\$15,000 - \$24,999	27.4	18.3	36.5	121	26.8	19.1	34.5	149	22.5	15.0	30.1	145	33.8	24.4	43.2	129
\$25,000 - \$34,999	14.5	7.1	21.9	116	16.9	9.6	24.2	115	11.6	5.5	17.8	114	13.7	7.3	20.1	135
\$35,000 - \$49,999	6.5	1.6	11.3	140	12.6	3.9	21.3	137	9.8	3.8	15.8	141	12.3	6.7	17.9	139
\$50,000+	2.8	0.5	5.0	223	5.1	0.8	9.4	126	9.5	3.5	15.5	145	2.3	0.0	4.5	149
EMPLOYMENT																
Employed	16.1	12.4	19.8	500	18.7	14.3	23.0	428	17.6	13.5	21.7	431	18.6	14.6	22.5	446
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	2.5	0.7	4.4	194	7.2	3.7	10.8	241	7.1	3.8	10.4	251	11.2	6.5	15.9	241
EDUCATION																
K-11th Grade	*	*	*	*	19.2	10.4	28.0	88	21.0	9.6	32.4	74	29.7	16.8	42.6	57
12th Grade or GED	12.9	7.9	17.8	185	21.9	16.3	27.5	246	19.3	13.4	25.2	237	28.0	20.5	35.5	246
Some College	13.8	8.8	18.8	247	17.3	10.9	23.7	220	14.5	9.8	19.1	234	13.2	8.6	17.8	237
College Graduate+	6.6	3.2	10.0	234	6.7	2.2	11.1	146	7.0	1.8	12.2	164	6.0	2.3	9.6	164

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

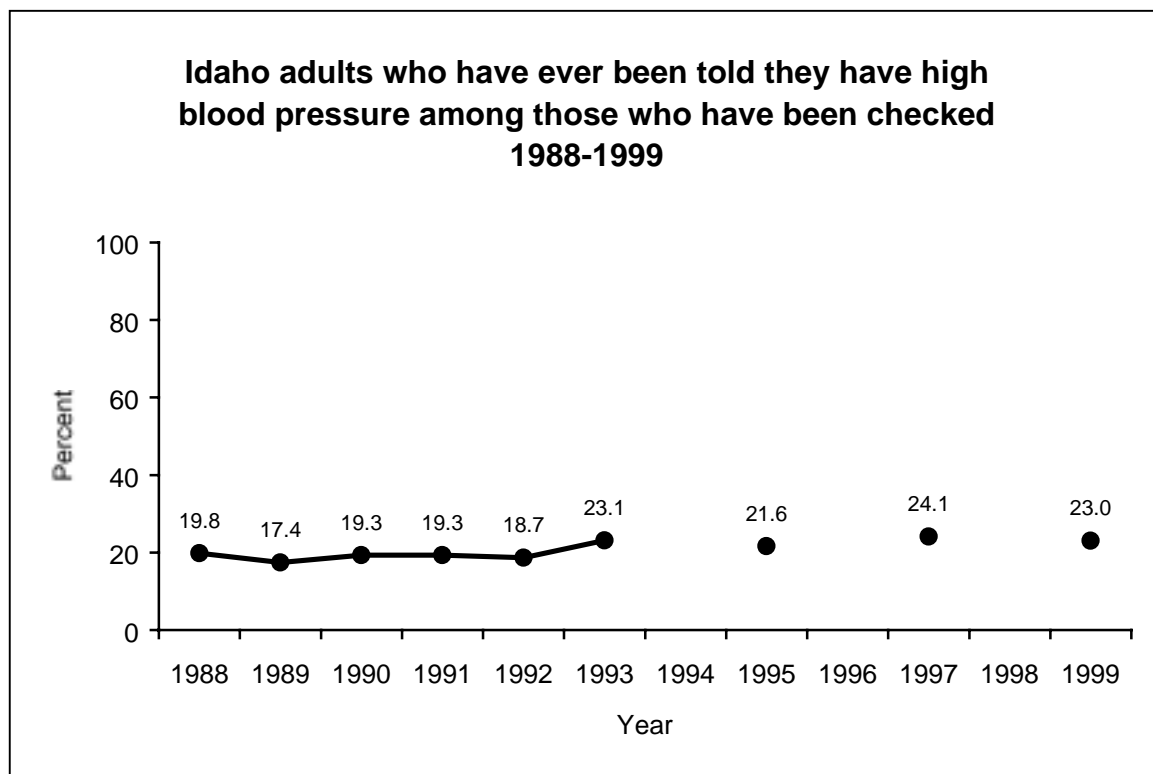
High Blood Pressure

Question: Have you ever been told by a doctor, nurse, or other health professional that you have high blood pressure?

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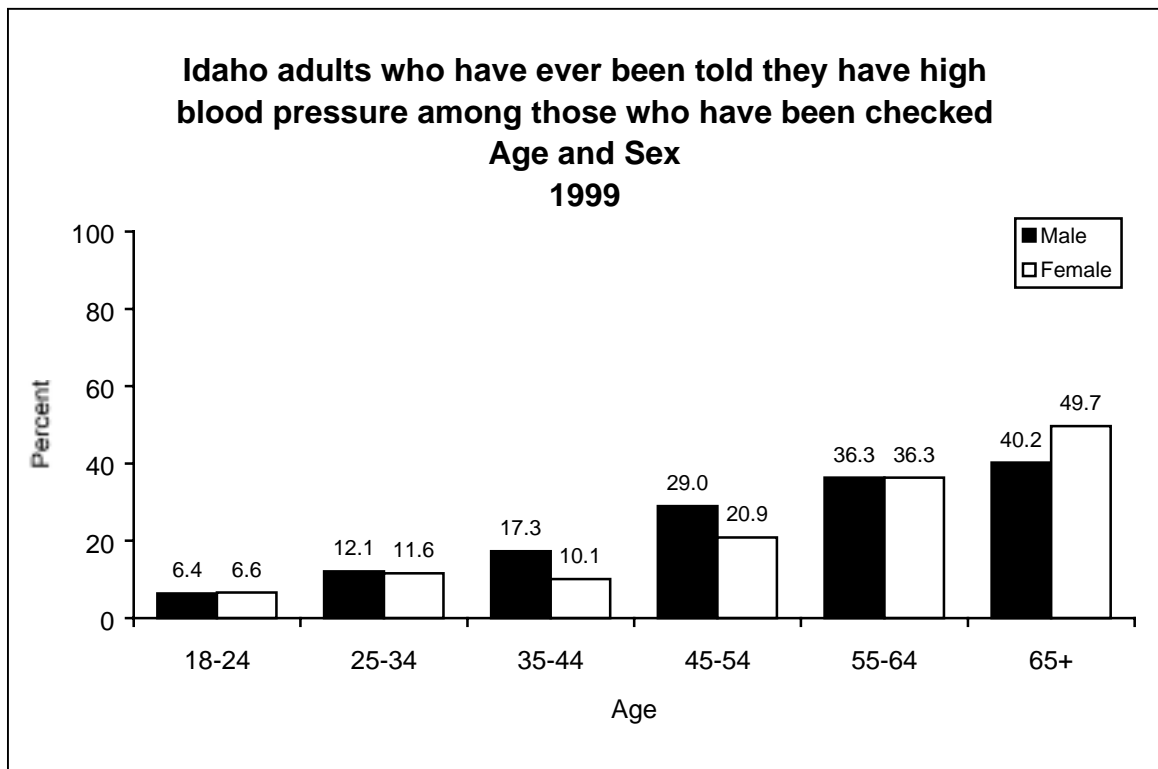
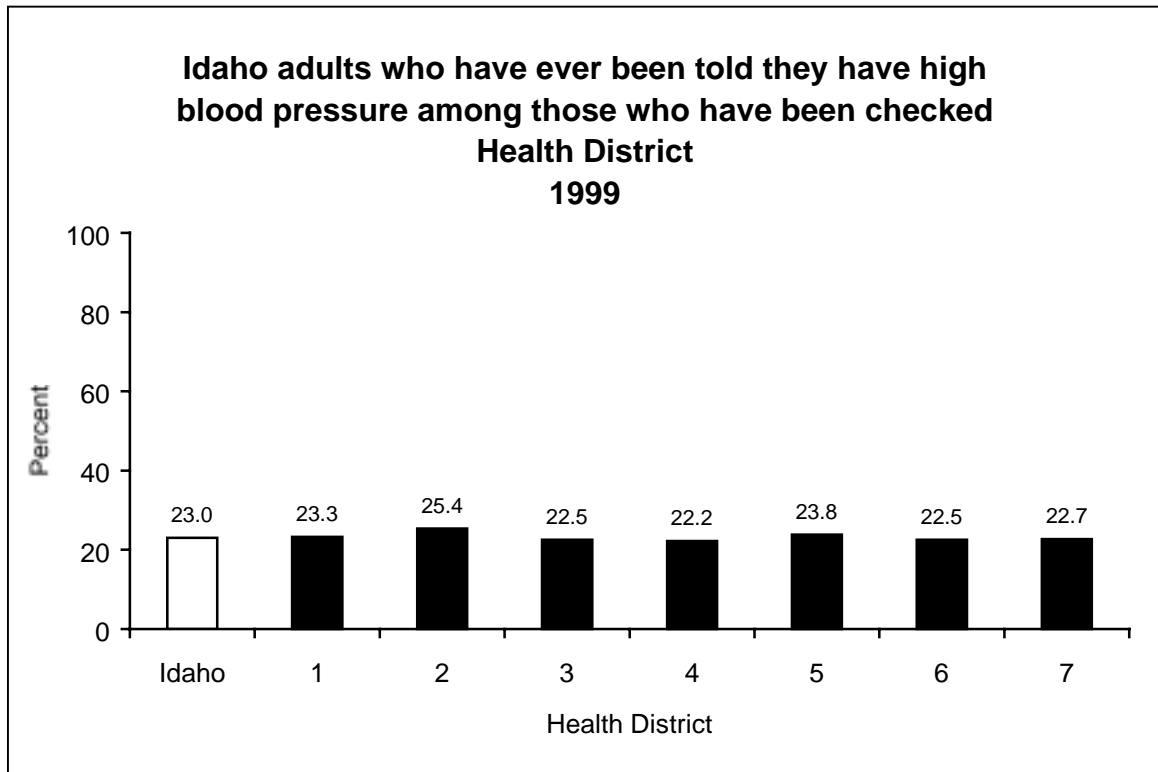
High blood pressure is a condition that can be found in all age levels, including children. Adults with a blood pressure measurement greater than or equal to 140/90, or taking anti-hypertensive medication, are defined as having high blood pressure. The BRFSS defines having high blood pressure as "ever been told" by a health professional that the respondent has high blood pressure.

Untreated high blood pressure increases the risk of stroke, heart attack, and kidney failure. High blood pressure may be controlled by weight loss, medication, exercise, quitting smoking, stress management, and lowering sodium and alcohol intake.



Breaks in the trend line indicate that data are not available for those years.

High Blood Pressure



High Blood Pressure

Idaho adults who have ever been told they have high blood pressure
among those who have been checked, 1999

	State			Health District								
				District 1			District 2			District 3		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
TOTAL	23.0	21.6 24.4	4929	23.3	19.9 26.8	703	25.4	21.9 28.8	706	22.5	19.2 25.9	705
SEX												
Male	22.9	20.7 25.2	2081	26.6	21.1 32.1	288	26.6	21.4 31.7	324	20.0	15.2 24.8	316
Female	23.0	21.2 24.8	2848	20.2	16.1 24.4	415	24.2	19.7 28.8	382	24.9	20.2 29.7	389
AGE												
18-24	6.5	4.0 8.9	504	10.6	1.5 19.6	54	4.9	0.0 9.7	84	4.6	0.0 9.2	72
25-34	11.9	9.2 14.5	934	11.3	5.1 17.6	125	13.2	7.2 19.1	130	9.3	4.4 14.3	132
35-44	13.7	11.3 16.0	1073	6.0	2.5 9.6	161	14.0	7.4 20.5	125	14.5	8.1 20.9	137
45-54	25.0	21.5 28.4	896	22.6	15.7 29.5	151	34.8	25.6 44.0	127	25.0	15.7 34.3	113
55-64	36.3	31.6 41.0	621	45.3	33.4 57.3	83	37.3	27.7 46.9	107	28.7	19.7 37.6	108
65+	45.7	41.8 49.5	890	43.6	34.6 52.7	128	47.8	38.6 57.1	130	45.7	36.9 54.5	141
18-34	9.6	7.8 11.5	1438	11.0	5.8 16.2	179	9.2	5.3 13.1	214	7.3	3.9 10.8	204
35-54	18.9	16.8 21.0	1969	14.1	10.2 18.1	312	23.9	18.1 29.7	252	19.6	13.9 25.3	250
55+	41.9	38.9 44.9	1511	44.3	37.0 51.6	211	43.8	36.9 50.6	237	39.4	32.8 46.0	249
SEX and AGE												
Male												
18-34	9.7	6.7 12.8	637	10.9	2.6 19.2	70	9.4	3.7 15.0	109	6.4	1.9 10.8	107
35-54	22.8	19.4 26.2	832	19.6	12.9 26.3	135	29.0	19.8 38.3	112	18.9	10.6 27.1	100
55+	38.6	33.8 43.3	606	49.6	38.1 61.2	82	43.1	33.0 53.2	102	35.9	25.9 45.9	108
Female												
18-34	9.5	7.2 11.9	801	11.2	5.0 17.4	109	9.1	3.6 14.5	105	8.4	3.1 13.7	97
35-54	15.1	12.7 17.5	1137	8.9	4.8 13.0	177	18.8	12.1 25.4	140	20.3	12.4 28.2	150
55+	44.7	40.9 48.6	905	39.8	30.8 48.7	129	44.3	35.1 53.5	135	42.3	33.6 51.0	141
INCOME												
Less than \$15,000	30.7	26.4 35.0	734	31.1	21.4 40.8	111	18.8	11.5 26.0	112	36.6	25.5 47.7	103
\$15,000 - \$24,999	24.8	21.6 27.9	997	26.8	18.7 34.8	143	27.1	19.3 34.8	149	28.0	20.1 35.9	164
\$25,000 - \$34,999	20.8	17.6 23.9	863	23.5	15.6 31.5	123	24.1	16.4 31.8	127	14.7	8.3 21.1	136
\$35,000 - \$49,999	18.8	15.8 21.9	942	13.7	7.0 20.4	125	20.5	13.6 27.4	132	15.3	8.9 21.8	130
\$50,000+	21.2	18.2 24.2	1030	19.6	11.8 27.5	133	29.9	21.3 38.5	134	16.3	8.8 23.9	122
EMPLOYMENT												
Employed	17.4	15.7 19.0	3094	16.5	12.5 20.4	432	20.0	15.8 24.3	412	15.2	11.5 19.0	453
Unemployed	20.2	11.4 29.0	161	*	* *	*	*	* *	*	*	* *	*
Other**	34.0	31.2 36.8	1659	35.0	28.5 41.6	234	32.9	26.9 38.9	267	36.1	29.1 43.2	232
EDUCATION												
K-11th Grade	27.4	23.0 31.9	533	37.2	25.8 48.5	86	39.1	27.0 51.2	72	21.1	12.4 29.8	114
12th Grade or GED	23.2	20.8 25.7	1641	21.6	16.0 27.1	231	27.7	21.3 34.1	221	22.4	17.1 27.7	279
Some College	21.0	18.5 23.4	1569	20.0	14.5 25.6	231	21.1	15.2 27.0	204	21.7	15.6 27.8	198
College Graduate+	23.4	20.3 26.4	1182	23.5	15.5 31.5	154	22.2	16.1 28.3	208	26.5	17.2 35.7	113

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

High Blood Pressure

Idaho adults who have ever been told they have high blood pressure
among those who have been checked, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	22.2	18.7	25.7	706	23.8	20.5	27.2	698	22.5	18.8	26.2	711	22.7	18.8	26.5	700
SEX																
Male	23.1	17.5	28.7	278	20.1	15.3	25.0	299	20.4	14.5	26.2	286	24.7	18.6	30.9	290
Female	21.3	16.9	25.7	428	27.4	22.7	32.0	399	24.6	20.2	29.0	425	20.6	15.6	25.6	410
AGE																
18-24	9.4	2.5	16.3	82	7.6	1.0	14.3	57	5.0	0.0	10.2	85	1.8	0.0	4.3	70
25-34	12.1	6.7	17.5	151	9.4	3.6	15.1	118	9.8	4.4	15.1	125	18.7	7.2	30.1	153
35-44	11.8	6.6	17.1	187	16.0	9.2	22.7	143	18.5	12.2	24.7	169	19.3	12.3	26.2	151
45-54	26.8	18.1	35.6	137	19.2	12.1	26.3	130	24.4	15.0	33.7	119	23.6	15.2	31.9	119
55-64	31.7	19.2	44.3	63	41.5	30.1	52.8	91	31.7	21.5	42.0	90	42.5	30.8	54.2	79
65+	48.5	37.1	59.9	84	46.9	38.5	55.2	159	46.6	37.0	56.2	121	38.2	29.2	47.2	127
18-34	11.1	6.8	15.3	233	8.7	4.3	13.1	175	7.8	4.0	11.5	210	10.7	3.6	17.8	223
35-54	18.5	13.5	23.5	324	17.5	12.6	22.3	273	21.2	15.7	26.7	288	21.2	15.8	26.6	270
55+	41.2	32.6	49.8	147	44.8	38.1	51.5	250	40.6	33.4	47.8	211	40.0	32.8	47.2	206
SEX and AGE																
Male																
18-34	14.7	7.2	22.1	100	5.7	0.6	10.8	77	4.7	0.0	9.5	81	11.1	0.0	23.6	93
35-54	23.7	15.2	32.2	127	19.6	12.1	27.0	129	26.0	16.8	35.2	119	25.3	16.5	34.1	110
55+	33.8	20.2	47.4	50	35.6	25.0	46.2	93	31.6	21.2	42.0	85	43.5	32.4	54.6	86
Female																
18-34	7.4	3.2	11.6	133	11.9	4.9	18.9	98	11.0	5.4	16.7	129	10.3	0.5	20.2	130
35-54	13.4	8.3	18.5	197	15.4	9.2	21.6	144	16.4	10.6	22.2	169	17.2	11.0	23.4	160
55+	47.2	36.6	57.8	97	52.5	44.2	60.8	157	48.1	38.6	57.6	126	37.0	27.7	46.3	120
INCOME																
Less than \$15,000	33.3	20.6	46.1	67	38.3	28.7	47.9	118	22.4	13.1	31.6	118	30.4	16.1	44.7	105
\$15,000 - \$24,999	17.2	9.4	24.9	121	26.9	19.3	34.5	149	35.2	26.1	44.2	145	16.2	9.7	22.7	126
\$25,000 - \$34,999	23.0	14.2	31.8	115	21.1	13.4	28.9	114	21.0	13.4	28.6	114	17.7	10.8	24.5	134
\$35,000 - \$49,999	20.2	12.0	28.4	139	21.5	14.1	29.0	136	18.0	11.1	25.0	141	22.1	14.4	29.8	139
\$50,000+	23.6	17.2	30.0	220	14.5	7.7	21.4	127	14.9	9.2	20.6	145	26.0	18.5	33.6	149
EMPLOYMENT																
Employed	17.8	13.8	21.7	496	17.8	13.8	21.8	426	17.7	13.6	21.8	432	17.7	13.8	21.5	443
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	32.2	24.8	39.6	193	40.3	33.7	46.9	241	31.7	24.9	38.5	252	31.3	23.5	39.0	240
EDUCATION																
K-11th Grade	*	*	*	*	33.4	22.8	43.9	85	26.4	13.5	39.3	75	13.5	5.4	21.6	57
12th Grade or GED	24.0	16.9	31.0	183	25.7	19.9	31.5	246	21.3	15.8	26.8	238	21.1	14.4	27.7	243
Some College	17.7	12.1	23.2	246	23.5	17.3	29.6	220	23.7	17.3	30.0	234	23.3	15.6	30.9	236
College Graduate+	24.6	18.2	30.9	233	16.4	9.5	23.3	146	20.6	14.2	26.9	164	27.6	20.2	35.0	164

*Figure not reliable by BRFSS standards (N<50)

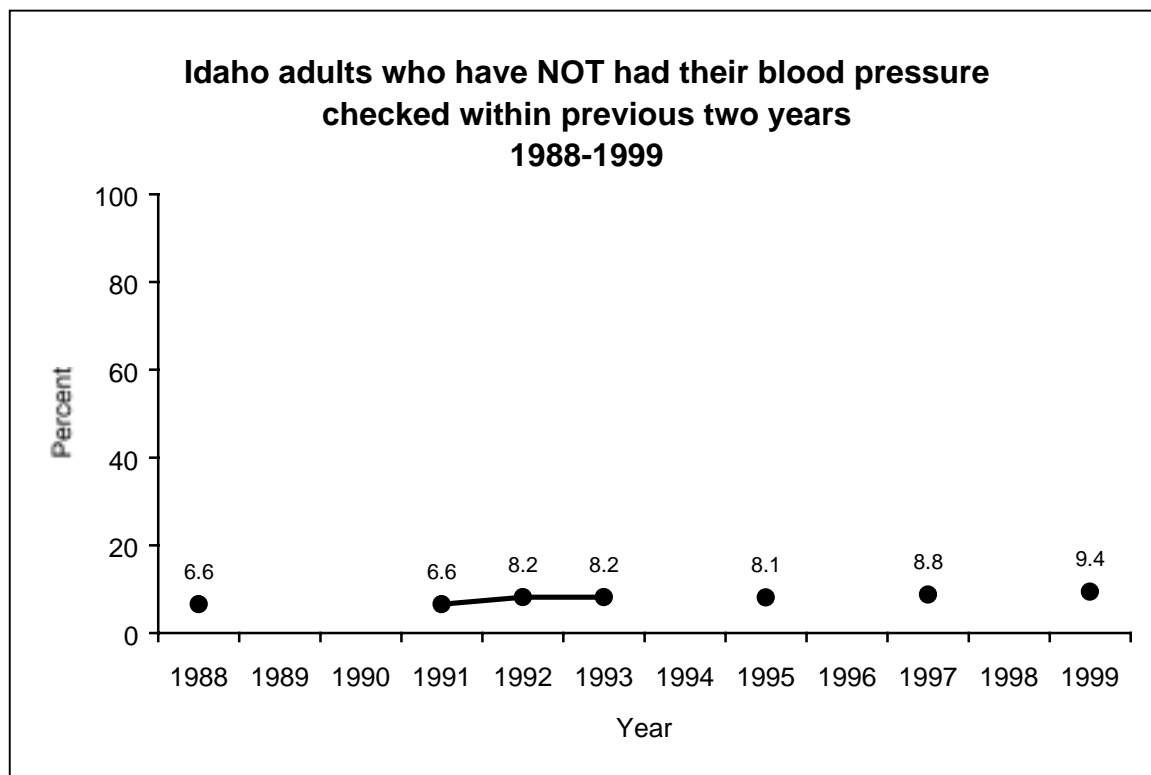
**Other includes students, homemakers, retirees, and persons unable to work

High Blood Pressure Screening

Question: About how long has it been since you last had your blood pressure taken by a doctor, nurse, or other health professional?

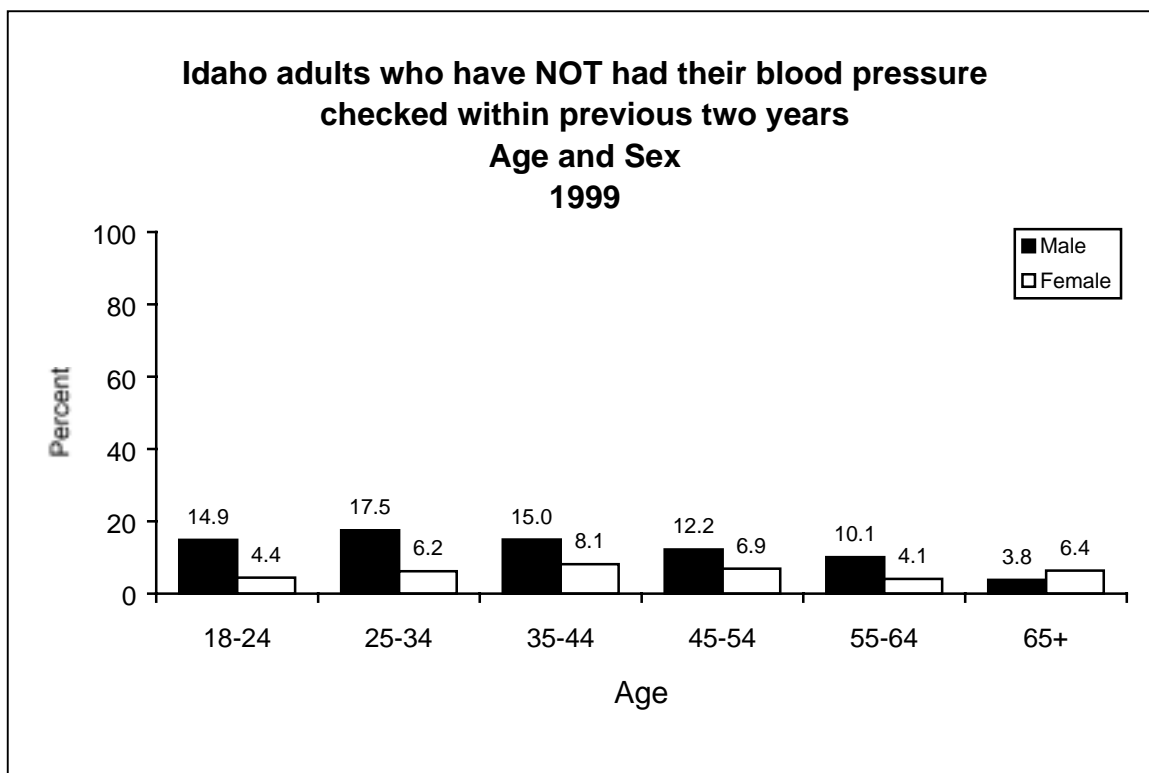
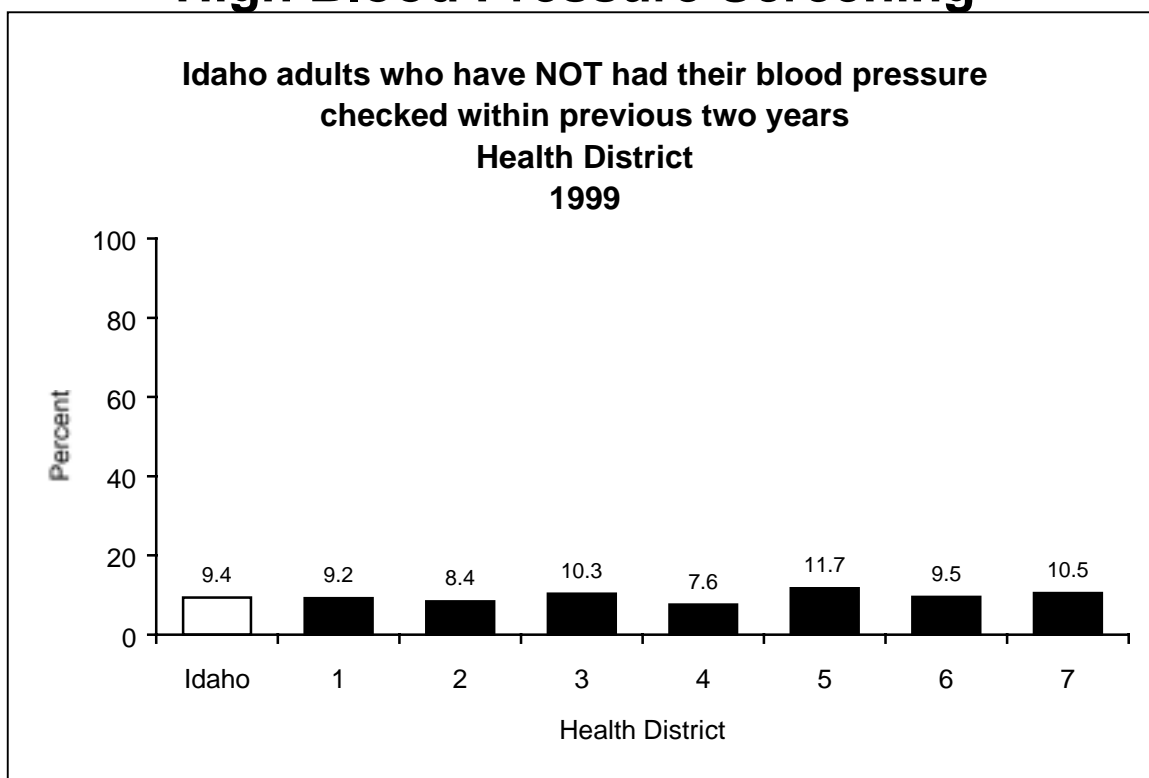
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Early detection of high blood pressure can provide health care professionals with a plan to counteract the dangers of high blood pressure. Untreated high blood pressure increases the risk of stroke, heart attack, and kidney failure. High blood pressure may be controlled by weight loss, medication, exercise, quitting smoking, stress management, and lowering sodium and alcohol intake.



Breaks in the trend line indicate that data are not available for those years.

High Blood Pressure Screening



High Blood Pressure Screening

Idaho adults who have NOT had their blood pressure checked
within previous two years, 1999

	State			Health District								
				District 1			District 2			District 3		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
TOTAL	9.4	8.3 10.4	4908	9.2	6.9 11.5	700	8.4	6.2 10.7	705	10.3	7.2 13.4	699
SEX												
Male	12.6	10.8 14.4	2073	11.3	7.4 15.1	289	11.2	7.7 14.8	325	13.8	8.2 19.4	310
Female	6.3	5.3 7.3	2835	7.3	4.7 9.9	411	5.7	2.9 8.4	380	7.1	4.3 9.9	389
AGE												
18-24	9.8	6.6 12.9	499	9.8	1.6 17.9	54	5.9	0.6 11.1	83	9.9	2.4 17.4	70
25-34	12.0	9.3 14.6	929	11.8	5.5 18.1	125	12.1	6.0 18.1	130	16.5	5.6 27.3	132
35-44	11.5	9.2 13.7	1070	12.4	6.5 18.3	160	13.6	7.1 20.0	126	13.8	7.5 20.1	135
45-54	9.6	7.2 11.9	896	6.8	3.0 10.6	151	7.8	2.7 12.8	126	7.0	1.6 12.4	113
55-64	7.1	4.3 9.9	616	6.4	1.4 11.4	83	8.3	3.1 13.5	107	4.6	0.1 9.1	106
65+	5.3	3.6 6.9	888	7.8	2.9 12.7	126	3.0	0.0 6.9	130	7.8	2.7 12.9	141
18-34	11.1	9.0 13.1	1428	11.0	6.0 16.0	179	9.1	5.0 13.2	213	13.7	6.0 21.5	202
35-54	10.6	9.0 12.2	1966	9.7	6.1 13.2	311	10.8	6.6 15.0	252	10.5	6.3 14.6	248
55+	6.0	4.5 7.5	1504	7.3	3.7 10.9	209	5.0	1.9 8.2	237	6.6	3.0 10.3	247
SEX and AGE												
Male												
18-34	16.4	12.7 20.1	632	15.0	6.3 23.7	71	15.3	8.3 22.3	109	18.6	4.7 32.5	105
35-54	13.7	10.9 16.5	832	12.4	6.4 18.4	135	13.8	7.3 20.2	113	14.4	7.2 21.6	98
55+	6.5	3.9 9.1	604	6.5	1.5 11.4	82	3.2	0.0 6.5	102	7.0	0.9 13.0	106
Female												
18-34	5.4	3.7 7.2	796	6.9	2.4 11.3	108	2.3	0.0 5.5	104	8.5	2.6 14.5	97
35-54	7.5	5.9 9.2	1134	7.0	3.2 10.8	176	7.8	2.5 13.0	139	6.7	2.5 11.0	150
55+	5.6	3.9 7.2	900	8.0	2.8 13.1	127	6.6	1.4 11.7	135	6.4	1.9 10.8	141
INCOME												
Less than \$15,000	12.7	9.3 16.1	733	16.9	9.2 24.6	113	11.7	4.8 18.6	111	20.7	5.6 35.8	102
\$15,000 - \$24,999	11.5	9.1 13.9	990	13.3	7.4 19.1	143	10.7	5.1 16.3	150	8.1	3.4 12.9	162
\$25,000 - \$34,999	8.7	6.6 10.8	861	4.8	1.1 8.4	123	4.8	0.3 9.3	125	10.6	4.7 16.5	137
\$35,000 - \$49,999	8.2	5.9 10.5	941	5.0	0.0 10.0	124	11.8	5.9 17.8	133	8.2	3.3 13.1	129
\$50,000+	8.1	6.0 10.2	1026	5.5	1.7 9.3	132	4.9	1.4 8.4	134	7.2	2.1 12.4	119
EMPLOYMENT												
Employed	11.5	10.1 12.9	3079	10.1	7.0 13.1	431	11.3	8.0 14.6	411	12.2	8.0 16.3	445
Unemployed	9.3	4.5 14.1	162	*	* *	*	*	* *	*	*	* *	*
Other**	5.3	4.0 6.6	1652	6.9	3.3 10.5	231	4.9	1.9 7.8	267	7.0	3.2 10.8	234
EDUCATION												
K-11th Grade	11.3	7.6 15.1	535	11.7	4.6 18.9	85	7.8	0.0 15.9	72	16.3	5.0 27.6	115
12th Grade or GED	10.8	9.0 12.6	1630	10.0	5.6 14.4	229	9.1	5.2 13.0	221	11.0	7.1 15.0	274
Some College	8.3	6.6 10.0	1560	7.3	3.8 10.9	230	8.1	4.1 12.1	203	7.7	3.2 12.2	197
College Graduate+	7.8	6.0 9.6	1180	9.1	4.6 13.6	155	8.3	4.1 12.5	208	7.1	2.1 12.1	112

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

High Blood Pressure Screening

Idaho adults who have NOT had their blood pressure checked
within previous two years, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	7.6	5.3	9.8	706	11.7	8.7	14.7	693	9.5	6.9	12.0	708	10.5	8.1	12.9	697
SEX																
Male	11.7	7.5	15.9	276	16.5	11.0	22.0	298	13.3	8.7	17.9	285	10.9	7.3	14.4	290
Female	3.7	1.8	5.6	430	7.1	4.3	9.8	395	5.8	3.4	8.2	423	10.1	6.8	13.3	407
AGE																
18-24	13.0	4.2	21.8	83	7.8	0.7	14.9	55	12.0	3.7	20.4	83	6.7	0.7	12.6	71
25-34	10.6	5.4	15.7	150	9.7	4.1	15.4	115	9.3	3.5	15.2	124	14.8	8.7	20.8	153
35-44	7.6	2.9	12.3	187	15.2	8.5	22.0	144	9.9	5.0	14.8	169	14.0	8.2	19.7	149
45-54	6.7	2.1	11.4	138	24.5	14.6	34.4	130	10.4	4.0	16.8	119	7.6	2.6	12.5	119
55-64	6.5	0.0	14.2	63	6.3	1.2	11.4	90	8.8	0.0	18.8	90	10.9	3.6	18.1	77
65+	1.4	0.0	4.1	84	3.8	1.0	6.6	159	6.7	2.2	11.2	121	8.0	2.6	13.4	127
18-34	11.5	6.9	16.1	233	9.0	4.5	13.5	170	10.4	5.5	15.3	207	10.9	6.7	15.1	224
35-54	7.2	3.9	10.6	325	19.6	13.4	25.7	274	10.1	6.2	14.1	288	11.0	7.2	14.9	268
55+	3.6	0.0	7.3	147	4.7	2.1	7.3	249	7.5	2.6	12.4	211	9.2	4.8	13.6	204
SEX and AGE																
Male																
18-34	18.8	10.3	27.3	99	15.3	6.6	24.0	75	18.3	8.7	27.8	80	10.7	4.8	16.7	93
35-54	9.9	4.0	15.8	127	26.7	16.3	37.1	130	11.6	5.2	18.1	119	11.7	5.8	17.6	110
55+	5.6	0.0	13.1	50	4.3	0.0	8.5	93	9.5	0.3	18.8	85	10.0	3.3	16.7	86
Female																
18-34	4.1	0.4	7.9	134	2.2	0.0	4.8	95	2.1	0.0	4.6	127	11.1	4.9	17.3	131
35-54	4.6	1.5	7.6	198	12.3	6.3	18.4	144	8.7	3.9	13.4	169	10.4	5.4	15.3	158
55+	2.0	0.0	4.9	97	5.1	1.9	8.3	156	5.9	1.5	10.3	126	8.5	2.7	14.3	118
INCOME																
Less than \$15,000	3.4	0.0	7.6	67	15.7	7.6	23.8	118	11.6	3.9	19.3	117	8.7	3.1	14.3	105
\$15,000 - \$24,999	12.5	5.6	19.4	119	15.3	8.7	21.8	145	7.0	2.6	11.4	145	14.1	7.4	20.7	126
\$25,000 - \$34,999	7.8	3.0	12.6	115	8.4	3.0	13.8	114	11.2	5.2	17.2	114	13.6	7.2	20.0	133
\$35,000 - \$49,999	7.3	1.8	12.8	139	10.6	2.4	18.8	137	5.0	1.4	8.6	141	11.5	5.9	17.0	138
\$50,000+	7.3	3.1	11.6	223	12.3	6.0	18.5	126	13.4	5.9	20.9	144	7.4	3.3	11.5	148
EMPLOYMENT																
Employed	10.1	7.0	13.1	495	15.3	11.1	19.5	424	12.0	8.2	15.7	432	11.3	8.1	14.4	441
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	2.6	0.0	5.4	194	3.5	1.0	5.9	238	4.7	1.9	7.6	249	9.7	5.7	13.6	239
EDUCATION																
K-11th Grade	*	*	*	*	13.9	5.7	22.1	88	9.6	0.0	20.0	74	10.6	2.6	18.6	56
12th Grade or GED	9.6	4.9	14.4	185	14.8	9.9	19.7	242	9.4	5.0	13.7	236	12.1	7.5	16.7	243
Some College	7.8	3.7	11.8	245	10.9	4.9	17.0	217	8.3	4.4	12.1	234	9.2	5.5	13.0	234
College Graduate+	6.1	2.5	9.7	231	6.9	2.7	11.0	146	11.3	5.5	17.1	164	9.7	5.0	14.4	164

*Figure not reliable by BRFSS standards (N<50)

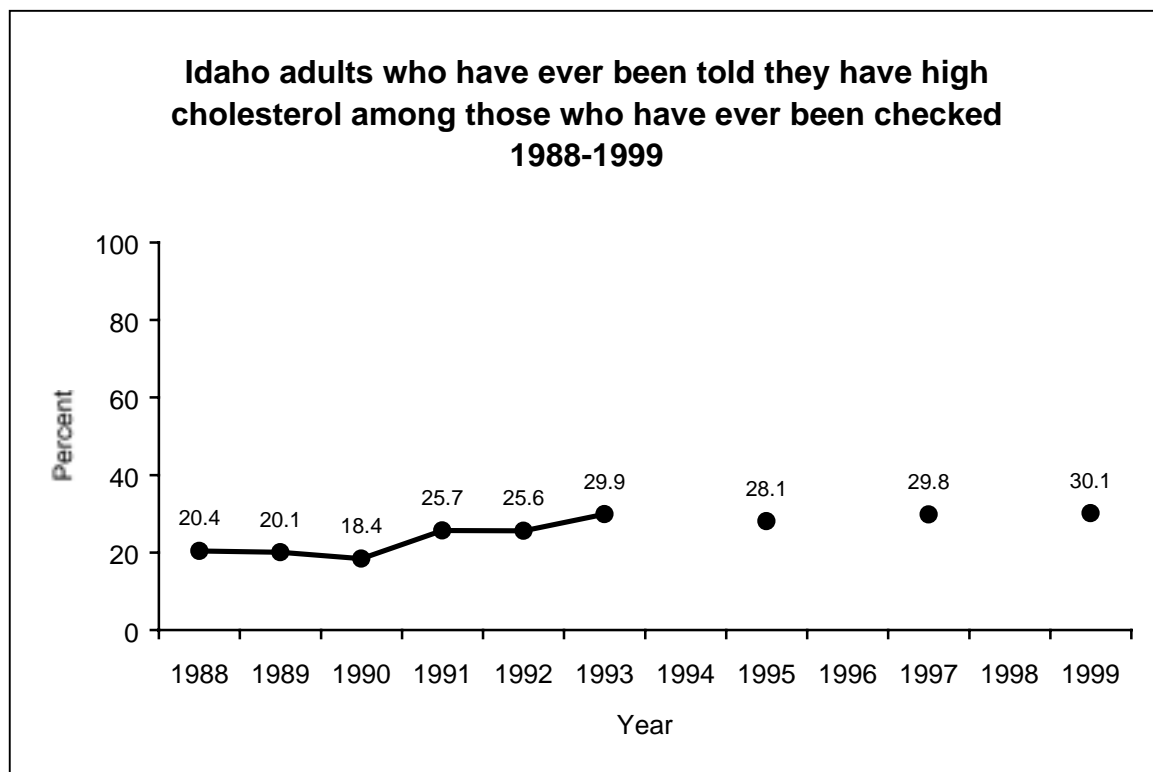
**Other includes students, homemakers, retirees, and persons unable to work

High Cholesterol

Question: Have you ever been told by a doctor or other health professional that your blood cholesterol is high?

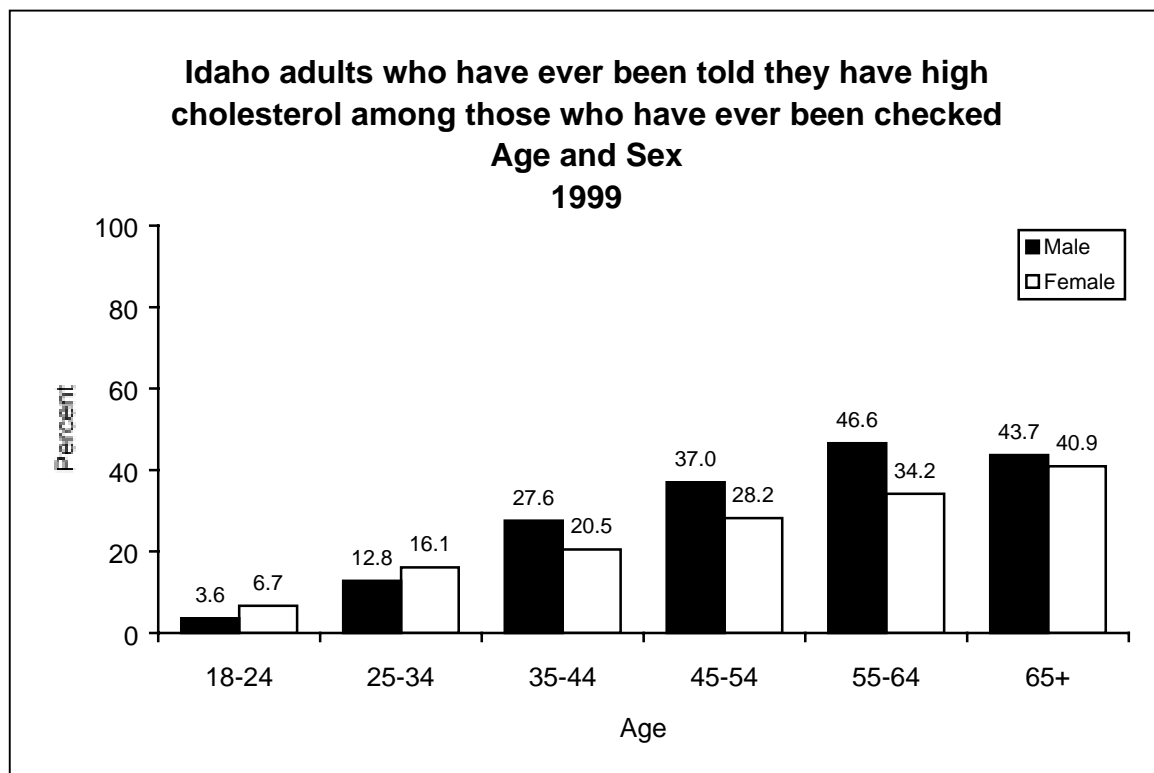
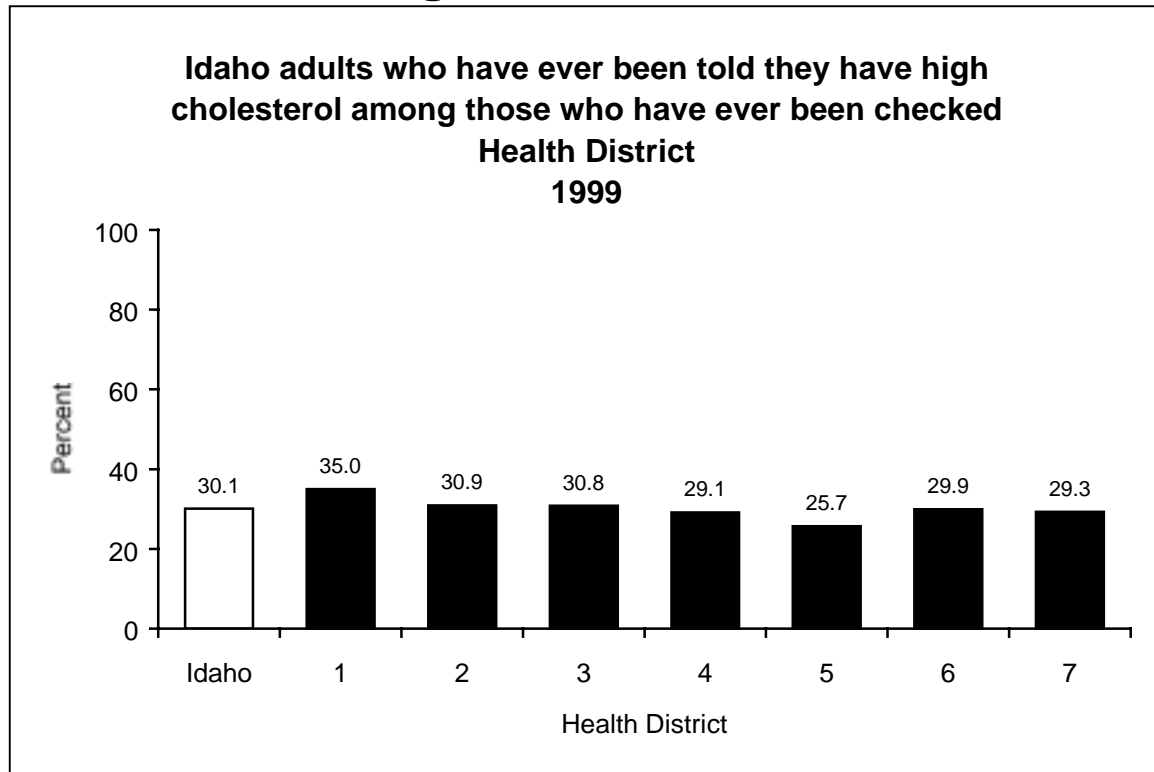
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High blood cholesterol has been shown to be associated with heart disease. A person's risk for heart disease increases with higher levels of blood cholesterol. Adults with a blood cholesterol measurement greater than 200 mg/dL are defined as having blood cholesterol above the normal recommendation. The BRFSS defines having high blood cholesterol as "ever been told" by a health professional that the respondent has high blood cholesterol. High blood cholesterol may be controlled by diet, exercise, weight loss, and medication. According to the BRFSS, the at-risk population for high cholesterol are those who have been screened and who report being told by a health professional that they have high blood cholesterol.



Breaks in the trend line indicate that data are not available for those years.

High Cholesterol



High Cholesterol

Idaho adults who have ever been told they have high cholesterol
among those who have ever been checked, 1999

	State				Health District											
					District 1				District 2				District 3			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	30.1	28.2	31.9	3459	35.0	30.4	39.6	501	30.9	26.6	35.3	522	30.8	25.8	35.7	467
SEX																
Male	32.6	29.6	35.5	1419	38.1	31.0	45.2	207	32.8	26.2	39.4	223	32.1	24.9	39.3	194
Female	27.8	25.5	30.2	2040	32.1	26.1	38.1	294	29.2	23.6	34.9	299	29.6	22.8	36.4	273
AGE																
18-24	5.1	1.6	8.7	183	*	*	*	*	*	*	*	*	*	*	*	*
25-34	14.6	10.4	18.7	475	15.5	5.9	25.1	62	9.4	2.7	16.0	68	6.6	0.6	12.5	59
35-44	23.9	19.9	28.0	738	27.3	17.2	37.4	113	22.0	12.9	31.1	98	34.0	18.9	49.2	82
45-54	32.6	28.5	36.6	753	34.6	25.8	43.4	127	42.9	32.7	53.1	108	30.8	20.0	41.6	87
55-64	40.2	35.0	45.3	539	48.8	36.2	61.3	74	41.3	30.4	52.1	90	34.9	24.7	45.1	97
65+	42.1	37.9	46.2	762	47.2	37.2	57.2	109	41.7	32.0	51.3	116	40.8	31.3	50.4	116
18-34	11.6	8.5	14.6	658	11.1	4.0	18.3	77	8.5	2.9	14.1	107	7.9	1.5	14.2	84
35-54	28.4	25.5	31.2	1491	31.2	24.6	37.8	240	32.7	25.6	39.7	206	32.3	23.1	41.4	169
55+	41.3	38.1	44.5	1301	47.8	40.0	55.7	183	41.5	34.2	48.8	206	38.5	31.4	45.6	213
SEX and AGE																
Male																
18-34	9.7	5.7	13.7	268	*	*	*	*	*	*	*	*	*	*	*	*
35-54	32.5	28.0	36.9	626	37.3	27.4	47.3	107	34.8	24.0	45.6	88	31.0	18.3	43.7	57
55+	44.9	39.7	50.1	521	49.3	37.1	61.6	73	47.2	36.1	58.3	85	43.0	32.1	53.8	96
Female																
18-34	13.3	8.7	17.9	390	13.7	4.1	23.3	51	12.3	3.6	21.0	58	*	*	*	*
35-54	24.4	20.8	28.0	865	25.2	16.5	33.9	133	30.6	21.4	39.8	118	33.2	20.4	46.1	112
55+	38.4	34.4	42.4	780	46.5	36.4	56.5	110	36.9	27.4	46.4	121	34.6	25.5	43.6	117
INCOME																
Less than \$15,000	38.3	31.9	44.8	439	40.4	27.0	53.7	68	32.7	21.1	44.3	71	40.3	21.4	59.1	63
\$15,000 - \$24,999	29.7	25.5	33.8	622	43.4	32.2	54.5	88	34.5	24.4	44.5	104	34.4	24.4	44.5	100
\$25,000 - \$34,999	26.2	21.9	30.6	587	33.0	21.2	44.7	90	26.7	17.1	36.2	92	23.2	13.6	32.7	87
\$35,000 - \$49,999	27.5	23.6	31.5	703	36.3	25.7	46.8	96	29.0	19.7	38.4	99	25.3	15.6	35.0	88
\$50,000+	31.4	27.6	35.2	855	26.4	18.0	34.9	114	34.4	24.7	44.1	116	30.4	19.9	40.8	94
EMPLOYMENT																
Employed	26.5	24.1	28.9	2092	30.4	24.5	36.3	300	26.1	20.5	31.7	299	26.7	20.9	32.6	272
Unemployed	32.9	16.4	49.5	78	*	*	*	*	*	*	*	*	*	*	*	*
Other**	35.6	32.4	38.8	1276	42.8	34.9	50.7	175	37.3	30.2	44.4	206	33.8	26.5	41.1	184
EDUCATION																
K-11th Grade	37.5	31.0	43.9	323	*	*	*	*	38.5	24.4	52.6	53	41.4	28.1	54.7	61
12th Grade or GED	31.9	28.5	35.3	1058	39.6	31.2	47.9	156	36.6	28.4	44.8	154	29.3	22.1	36.5	178
Some College	26.4	23.1	29.6	1108	35.3	27.0	43.6	164	23.8	16.1	31.5	148	31.2	21.1	41.4	139
College Graduate+	30.0	26.4	33.6	968	23.6	15.4	31.8	132	29.8	22.2	37.4	166	25.8	15.0	36.5	88

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

High Cholesterol

Idaho adults who have ever been told they have high cholesterol
among those who have ever been checked, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	29.1	24.4	33.7	516	25.7	21.6	29.8	486	29.9	25.4	34.4	489	29.3	24.9	33.8	478
SEX																
Male	34.5	26.9	42.2	192	24.6	18.4	30.8	204	29.8	22.9	36.6	199	31.9	24.9	38.9	200
Female	24.4	18.9	29.9	324	26.7	21.3	32.2	282	30.0	24.1	35.9	290	26.7	21.2	32.2	278
AGE																
18-24	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
25-34	17.6	7.1	28.2	88	11.5	3.0	20.1	53	18.1	6.8	29.5	61	15.9	7.8	24.0	84
35-44	22.5	14.1	30.8	138	11.4	4.0	18.8	85	24.0	14.8	33.2	118	26.1	16.6	35.6	104
45-54	32.8	22.8	42.7	120	22.3	14.0	30.5	106	34.5	24.2	44.9	103	31.7	21.8	41.5	102
55-64	34.9	21.2	48.6	59	37.4	25.9	49.0	81	45.1	33.0	57.1	74	45.5	32.4	58.7	64
65+	44.0	32.3	55.7	78	42.0	33.2	50.8	137	37.2	27.2	47.3	103	37.2	27.3	47.1	103
18-34	14.5	6.4	22.6	120	9.0	2.7	15.2	77	14.0	6.2	21.7	89	10.8	5.0	16.6	104
35-54	27.5	20.9	34.0	258	17.2	11.6	22.9	191	29.5	22.5	36.4	221	29.0	22.1	35.8	206
55+	40.1	31.2	49.0	137	40.3	33.2	47.3	218	40.3	32.5	48.1	177	40.7	32.7	48.7	167
SEX and AGE																
Male																
18-34	12.8	2.7	22.8	46	10.5	0.0	20.9	30	11.2	1.4	21.0	38	8.7	0.2	17.3	38
35-54	34.9	24.3	45.6	103	17.6	9.7	25.5	93	34.3	23.3	45.4	89	31.1	20.7	41.6	89
55+	*	*	*	*	37.0	25.8	48.1	81	38.9	27.0	50.7	71	46.9	34.6	59.2	72
Female																
18-34	16.0	3.7	28.4	74	*	*	*	*	17.8	6.5	29.1	51	12.6	4.8	20.4	66
35-54	20.1	12.7	27.4	155	16.9	8.9	24.9	98	24.7	16.2	33.3	132	26.6	18.0	35.1	117
55+	33.9	23.8	44.0	94	42.9	34.1	51.8	137	41.4	31.2	51.7	106	35.2	25.1	45.2	95
INCOME																
Less than \$15,000	*	*	*	*	46.6	34.0	59.2	71	18.0	7.7	28.3	74	25.5	12.9	38.1	53
\$15,000 - \$24,999	20.8	10.1	31.4	76	20.2	11.7	28.7	96	31.2	20.7	41.7	87	27.2	16.1	38.2	71
\$25,000 - \$34,999	24.9	13.3	36.6	72	17.6	9.0	26.2	79	30.1	18.9	41.4	78	27.9	17.9	37.9	89
\$35,000 - \$49,999	22.1	12.5	31.7	105	25.0	15.9	34.0	98	26.0	17.1	34.8	107	36.0	26.1	45.8	110
\$50,000+	33.2	25.3	41.1	188	24.9	16.1	33.7	102	39.5	29.6	49.3	117	28.3	19.7	36.9	124
EMPLOYMENT																
Employed	26.3	20.5	32.0	346	19.0	14.1	23.9	275	28.8	23.0	34.5	295	27.6	22.1	33.2	305
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	33.7	25.7	41.7	165	37.9	30.6	45.1	195	32.3	23.9	40.7	184	32.5	24.9	40.1	167
EDUCATION																
K-11th Grade	*	*	*	*	33.9	20.6	47.2	56	*	*	*	*	*	*	*	*
12th Grade or GED	33.7	23.7	43.7	116	27.4	19.8	34.9	151	26.9	19.3	34.5	157	28.9	20.8	36.9	146
Some College	23.0	15.5	30.5	179	16.8	10.8	22.8	156	27.7	20.0	35.3	161	28.0	20.3	35.6	161
College Graduate+	31.0	23.3	38.7	192	31.4	22.7	40.1	123	38.7	29.2	48.2	129	29.3	21.1	37.5	138

*Figure not reliable by BRFSS standards (N<50)

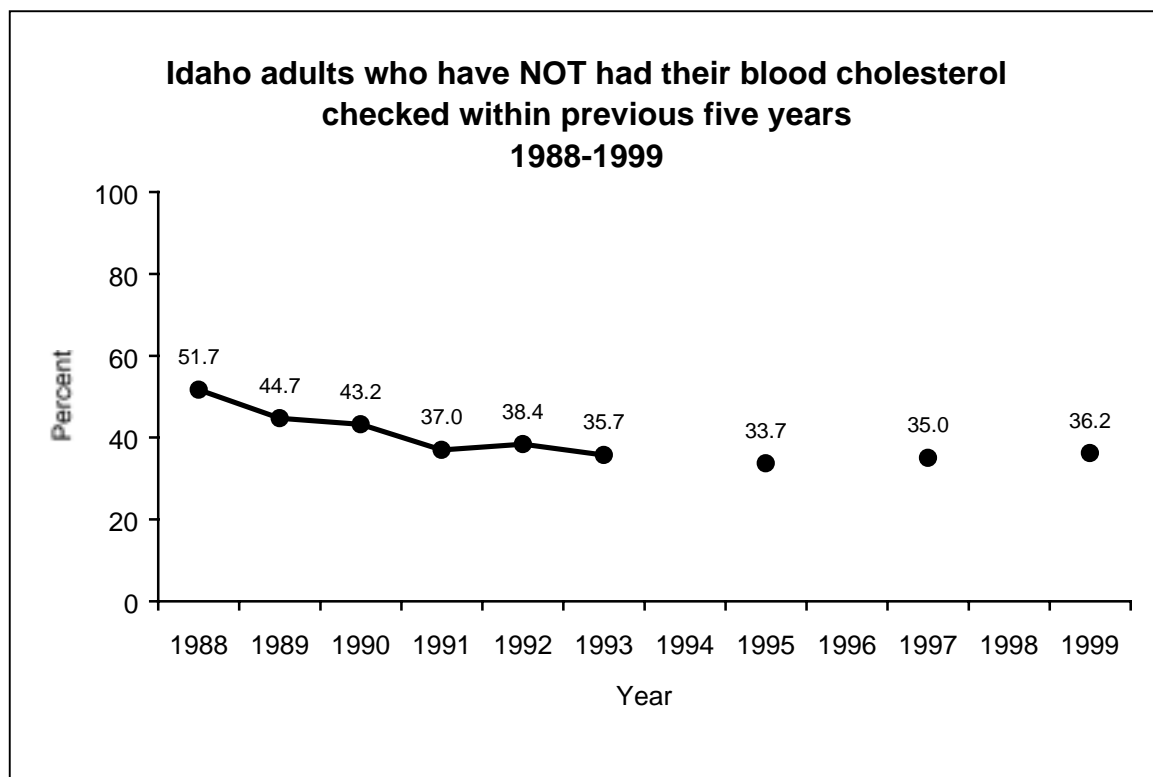
**Other includes students, homemakers, retirees, and persons unable to work

High Cholesterol Screening

Question: About how long has it been since you last had your blood cholesterol checked?

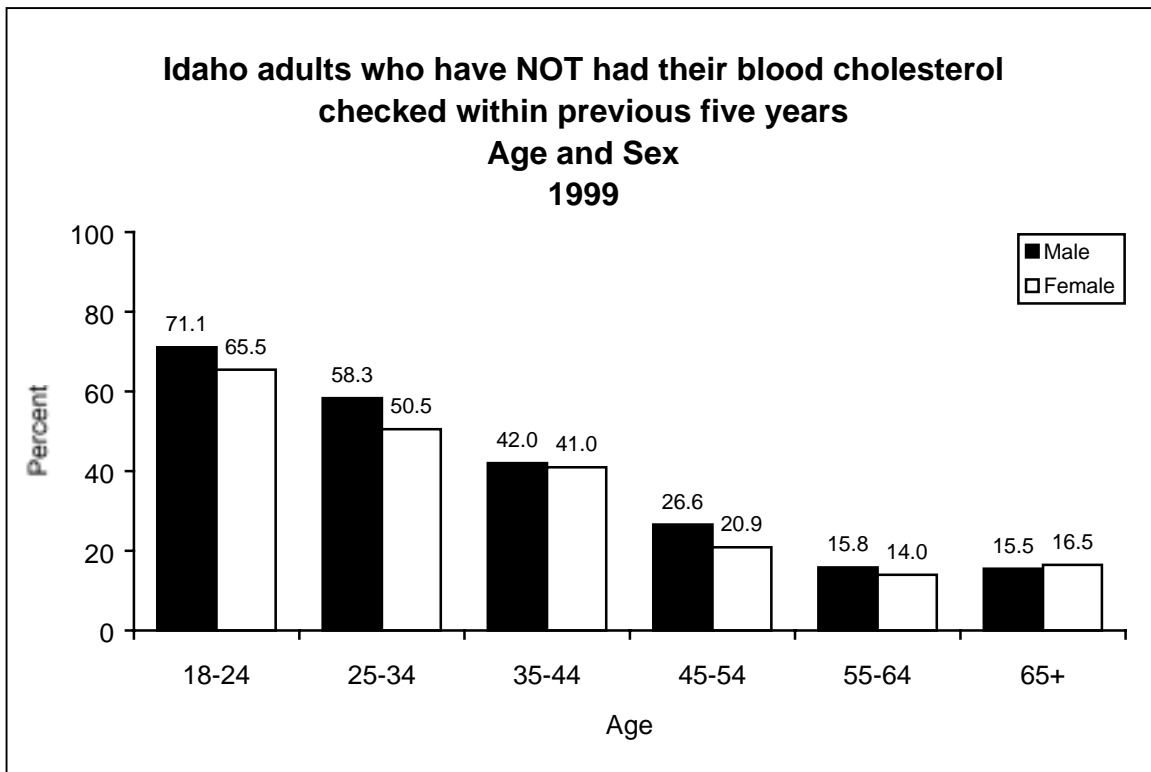
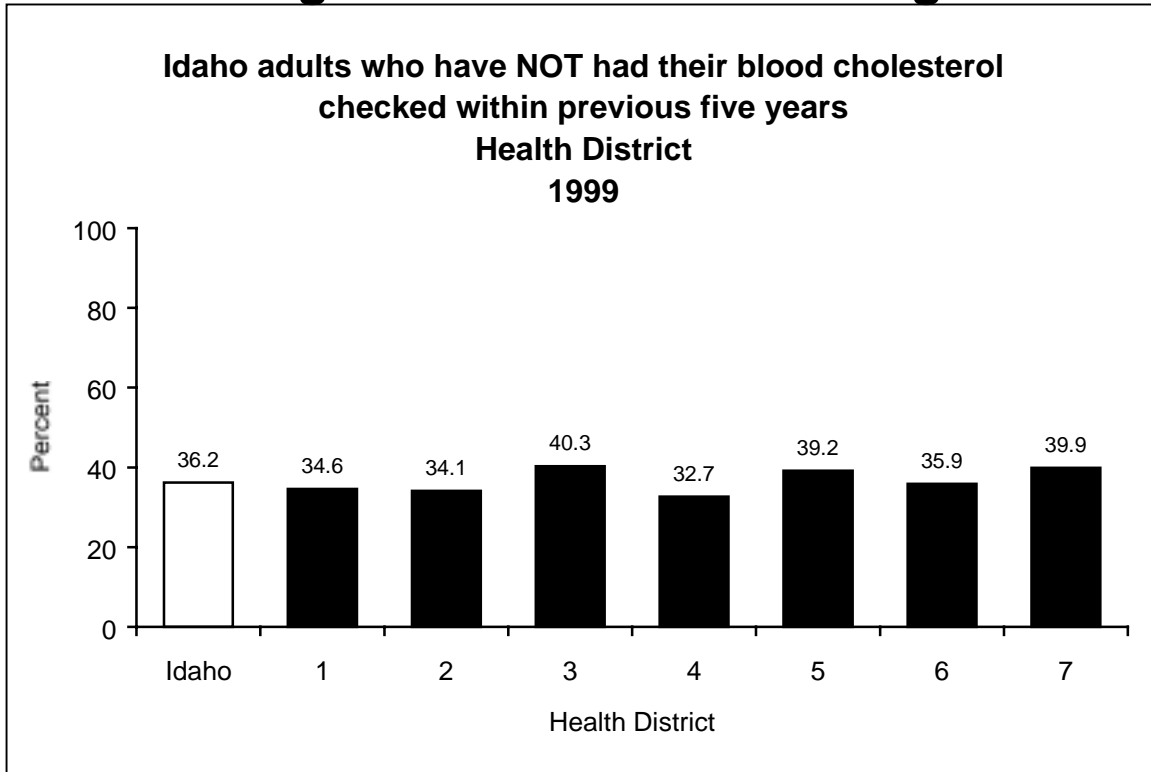
Appendix A, p. 77

High blood cholesterol has been shown to be associated with heart disease. The National Heart, Lung, and Blood Institute recommends that adults be screened for high blood cholesterol every five years. According to the BRFSS, the at-risk population are those who have not been screened in the preceding five years.



Breaks in the trend line indicate that data are not available for those years.

High Cholesterol Screening



High Cholesterol Screening

Idaho adults who have NOT had their blood cholesterol checked
within previous five years, 1999

	State			Health District								
				District 1			District 2			District 3		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
TOTAL	36.2	34.5 37.9	4755	34.6	30.6 38.6	675	34.1	30.0 38.1	680	40.3	35.8 44.8	679
SEX												
Male	38.8	36.2 41.4	2015	35.6	29.5 41.7	280	37.4	31.6 43.2	312	44.6	38.2 51.0	305
Female	33.7	31.7 35.8	2740	33.6	28.4 38.8	395	30.8	25.1 36.4	368	36.2	30.6 41.7	374
AGE												
18-24	68.4	63.3 73.5	473	*	*	*	62.6	51.0 74.1	82	69.9	57.1 82.7	67
25-34	54.5	50.3 58.6	900	56.0	46.4 65.6	122	53.1	43.8 62.4	124	59.0	49.2 68.8	127
35-44	41.5	38.0 45.1	1052	42.1	33.3 50.9	154	36.5	27.0 45.9	124	47.8	37.7 57.8	136
45-54	23.7	20.3 27.1	877	23.5	15.8 31.3	149	21.8	13.9 29.7	122	32.8	22.8 42.8	110
55-64	14.9	11.5 18.3	604	13.7	6.2 21.3	80	20.1	12.3 28.0	105	14.1	6.7 21.5	106
65+	16.1	13.2 18.9	839	16.1	9.2 22.9	122	12.1	5.7 18.6	121	21.4	13.8 29.0	131
18-34	60.2	56.8 63.5	1373	61.6	53.5 69.6	169	57.6	50.1 65.1	206	63.4	56.0 70.9	194
35-54	33.2	30.8 35.7	1929	32.9	26.9 38.9	303	29.6	23.2 35.9	246	40.5	33.5 47.5	246
55+	15.6	13.4 17.8	1443	15.2	10.0 20.3	202	15.3	10.3 20.3	226	18.6	13.1 24.1	237
SEX and AGE												
Male												
18-34	63.6	58.6 68.6	609	66.4	54.7 78.1	67	59.0	48.8 69.1	106	69.2	59.4 79.0	99
35-54	34.8	31.0 38.6	819	34.5	25.4 43.6	131	35.3	25.6 44.9	109	46.7	36.3 57.1	99
55+	15.6	12.0 19.2	581	10.3	3.8 16.7	81	14.7	7.5 21.9	96	17.2	9.1 25.3	106
Female												
18-34	56.5	52.3 60.8	764	56.4	45.6 67.2	102	56.1	45.0 67.2	100	57.6	46.9 68.2	95
35-54	31.7	28.5 34.9	1110	31.5	23.6 39.3	172	23.8	15.6 32.0	137	34.6	25.4 43.8	147
55+	15.6	12.9 18.2	862	19.5	11.9 27.2	121	15.9	9.0 22.8	130	19.8	12.3 27.3	131
INCOME												
Less than \$15,000	48.5	43.2 53.8	692	55.4	44.5 66.2	108	54.5	43.4 65.6	106	49.5	33.5 65.6	100
\$15,000 - \$24,999	45.7	41.4 49.9	956	42.3	33.3 51.3	137	42.6	33.6 51.7	143	46.3	36.3 56.4	157
\$25,000 - \$34,999	40.0	36.1 43.9	843	32.3	22.8 41.8	116	34.8	25.4 44.2	125	41.2	32.1 50.2	135
\$35,000 - \$49,999	31.5	28.0 35.0	914	28.4	19.7 37.1	123	31.6	23.2 40.1	130	34.7	25.7 43.6	122
\$50,000+	24.5	21.4 27.5	1016	19.4	12.1 26.7	131	17.7	10.5 25.0	127	33.5	24.4 42.6	122
EMPLOYMENT												
Employed	39.9	37.8 42.0	3007	38.7	33.4 43.9	419	36.7	31.4 41.9	400	47.5	42.1 52.8	439
Unemployed	63.4	52.3 74.4	152	*	*	*	*	*	*	*	*	*
Other**	26.3	23.3 29.2	1582	26.0	19.6 32.3	220	29.8	23.1 36.5	255	26.3	17.8 34.9	221
EDUCATION												
K-11th Grade	44.1	38.6 49.6	508	46.8	34.8 58.9	83	34.7	22.1 47.3	68	52.6	41.4 63.9	111
12th Grade or GED	43.3	40.2 46.4	1568	39.5	32.2 46.8	217	37.5	29.6 45.3	209	44.4	37.8 50.9	267
Some College	35.3	32.3 38.2	1520	36.4	29.3 43.5	221	37.0	29.6 44.4	200	37.8	27.8 47.8	193
College Graduate+	24.7	21.4 28.0	1155	18.5	12.1 24.8	153	27.2	20.6 33.8	202	22.0	14.1 29.9	107

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

High Cholesterol Screening

Idaho adults who have NOT had their blood cholesterol checked
within previous five years, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	32.7	28.6	36.9	695	39.2	35.0	43.4	661	35.9	31.9	39.8	685	39.9	35.7	44.1	680
SEX																
Male	36.2	29.6	42.9	275	44.5	38.0	51.0	285	36.8	30.5	43.1	276	38.5	31.7	45.3	282
Female	29.4	24.5	34.4	420	34.1	28.9	39.3	376	35.0	30.1	39.9	409	41.2	35.4	47.0	398
AGE																
18-24	66.1	53.7	78.6	79	66.6	49.2	84.0	54	64.2	52.2	76.3	80	77.8	67.2	88.3	64
25-34	49.1	39.6	58.5	148	64.5	55.0	74.0	108	49.1	35.7	62.4	121	56.8	47.3	66.2	150
35-44	37.5	29.5	45.6	186	49.1	39.6	58.6	137	41.1	33.0	49.2	166	40.0	31.5	48.4	149
45-54	18.3	11.2	25.4	139	31.4	20.8	42.0	123	20.1	12.0	28.2	117	22.9	14.6	31.2	117
55-64	9.7	0.8	18.6	60	13.1	5.8	20.4	88	23.1	11.8	34.4	86	18.5	9.8	27.1	79
65+	12.4	4.8	20.1	81	15.8	9.5	22.1	151	18.8	11.0	26.6	113	16.2	9.2	23.2	120
18-34	55.7	47.6	63.9	227	65.3	56.3	74.3	162	55.2	45.4	65.0	201	66.5	59.7	73.2	214
35-54	28.9	23.3	34.5	325	41.0	34.3	47.6	260	31.5	25.6	37.4	283	32.2	26.1	38.2	266
55+	11.3	5.5	17.1	141	14.8	10.0	19.5	239	20.6	14.0	27.1	199	17.2	11.7	22.6	199
SEX and AGE																
Male																
18-34	58.5	46.8	70.1	100	74.1	61.4	86.7	70	51.7	35.5	67.9	78	71.3	61.3	81.3	89
35-54	29.1	20.3	37.9	127	43.1	33.2	52.9	126	34.0	24.8	43.2	119	26.8	17.9	35.7	108
55+	*	*	*	*	17.9	9.5	26.2	89	21.4	10.2	32.7	78	11.3	4.5	18.0	84
Female																
18-34	52.8	42.4	63.1	127	56.2	45.5	66.9	92	59.0	49.8	68.2	123	61.5	51.2	71.9	125
35-54	28.7	21.6	35.7	198	38.7	29.8	47.6	134	28.9	21.5	36.3	164	37.4	29.4	45.4	158
55+	7.1	1.7	12.5	94	12.2	6.8	17.5	150	19.9	12.2	27.7	121	22.3	14.2	30.5	115
INCOME																
Less than \$15,000	47.7	32.7	62.8	65	42.6	32.0	53.3	105	31.4	19.3	43.5	111	59.3	46.6	72.0	97
\$15,000 - \$24,999	50.5	38.2	62.7	119	42.2	33.4	51.1	140	40.7	31.6	49.7	138	51.0	41.1	61.0	122
\$25,000 - \$34,999	41.5	31.2	51.7	111	46.6	36.7	56.5	113	38.7	29.2	48.2	111	43.2	34.0	52.3	132
\$35,000 - \$49,999	26.7	18.7	34.7	135	40.8	30.7	50.9	130	31.5	23.1	40.0	138	30.7	22.6	38.9	136
\$50,000+	22.4	16.4	28.5	221	24.9	16.6	33.2	122	32.5	23.9	41.1	144	23.6	15.8	31.5	149
EMPLOYMENT																
Employed	36.3	31.4	41.2	488	44.3	39.0	49.6	406	39.1	33.9	44.3	422	39.2	34.0	44.4	433
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	22.1	14.0	30.2	191	21.6	15.8	27.3	225	27.4	20.8	33.9	238	36.0	27.8	44.1	232
EDUCATION																
K-11th Grade	*	*	*	*	41.1	29.3	52.9	81	40.4	22.1	58.7	67	45.8	31.0	60.7	54
12th Grade or GED	43.8	34.8	52.7	182	47.9	40.7	55.1	232	39.4	32.5	46.3	228	48.3	40.6	55.9	233
Some College	29.5	23.2	35.9	240	34.7	27.1	42.2	205	34.3	27.5	41.0	231	44.1	36.1	52.1	230
College Graduate+	25.1	18.9	31.3	229	30.6	15.8	45.4	142	30.8	23.1	38.5	159	18.7	12.5	24.9	163

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

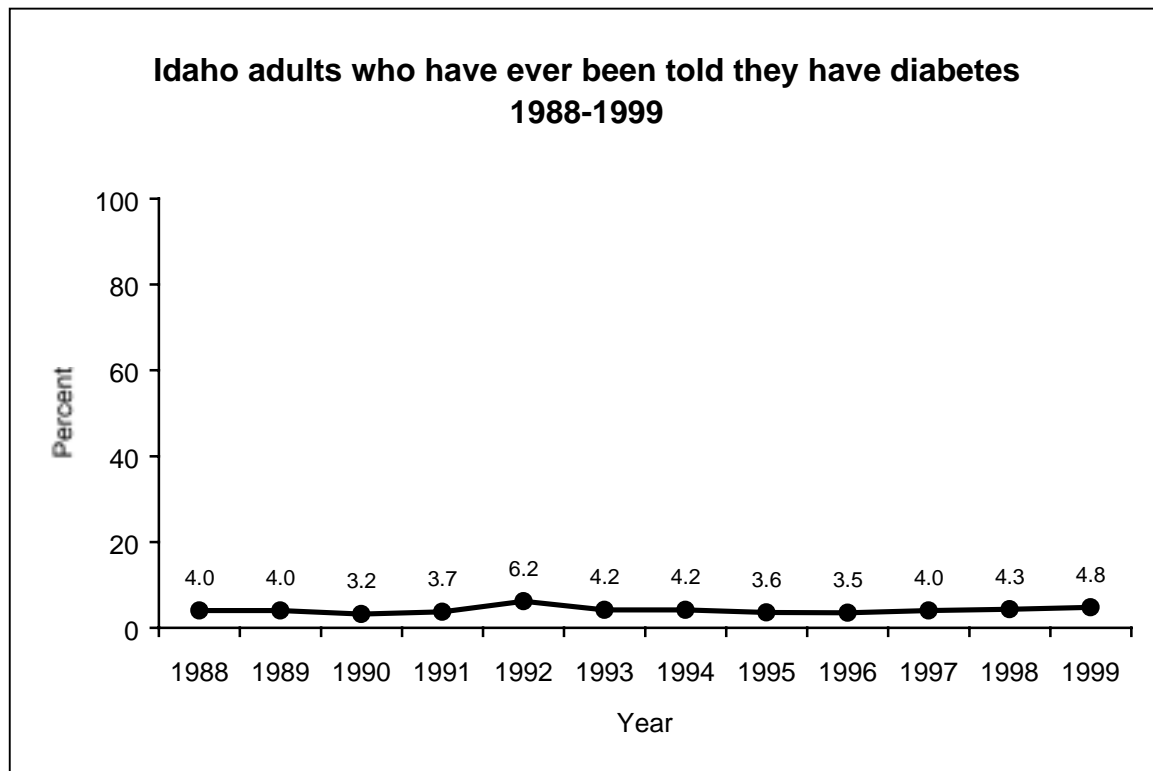
Diabetes

Question: Have you ever been told by a doctor that you have diabetes?

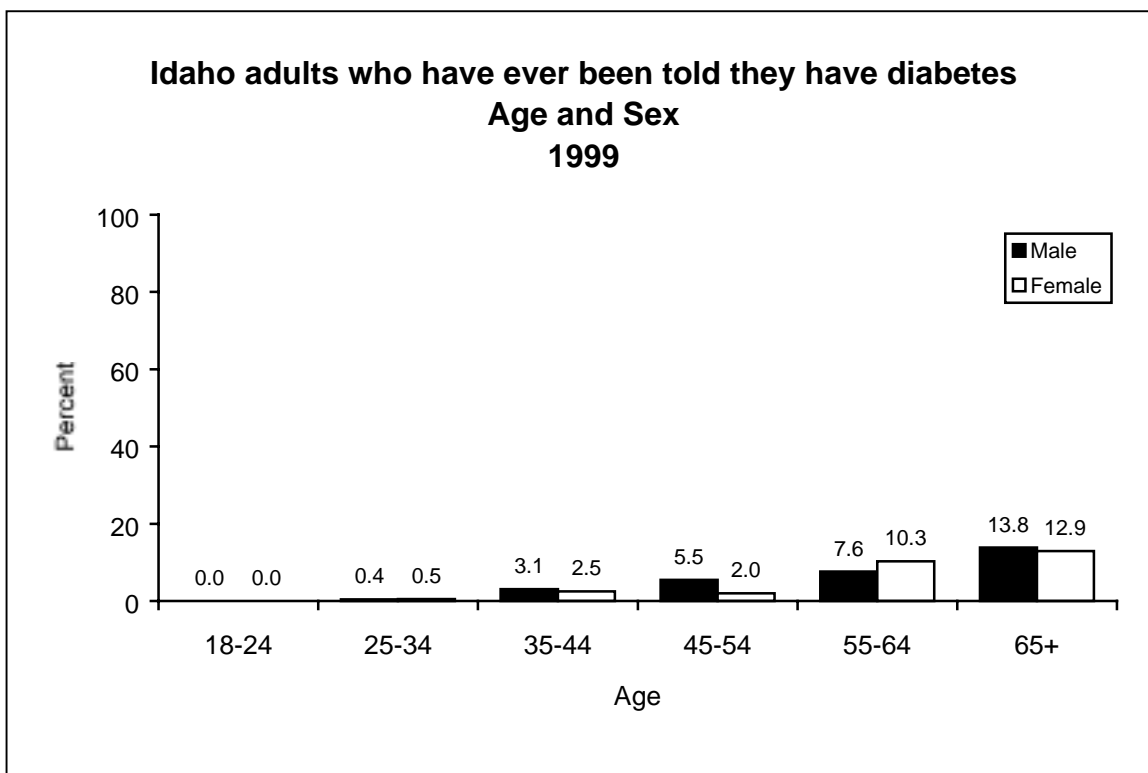
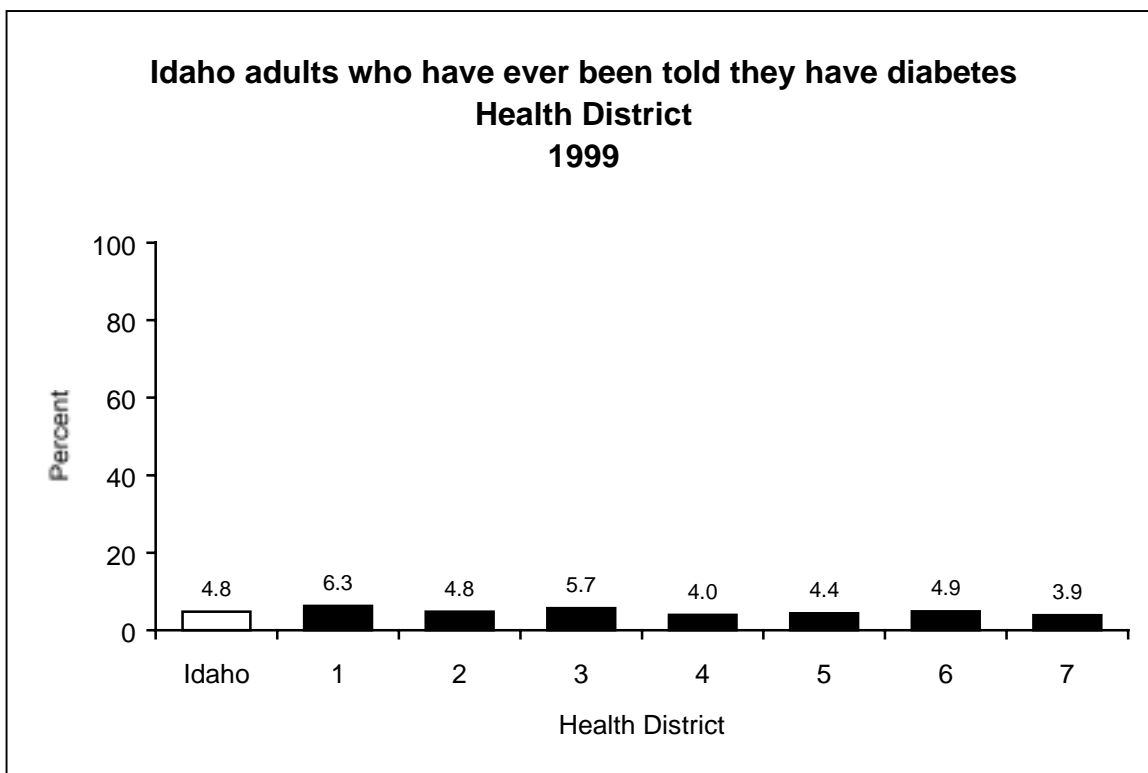
Note: Excludes gestational diabetes

Appendix A, p. 77

Diabetes is a chronic metabolic disease and was the seventh-leading underlying cause of death in the U.S. and in Idaho in 1998. Complications of diabetes can lead to cardiovascular disease, stroke, kidney failure, blindness, and limb amputation. The disease takes two forms: type 1 and type 2. Type 1 diabetes occurs when the pancreas cannot create insulin. People with type 1 diabetes must take insulin to live. Less than 10% of all diabetes cases are type 1. The disease usually manifests itself during childhood, and affects about 1 in every 600 school-aged children in the U.S. Type 2 diabetes occurs when the body cannot effectively use insulin to process glucose for energy. Those at risk for type 2 diabetes generally are people who are over 40 years of age, hypertensive, overweight, have a family history of diabetes, or belong to certain ethnic groups such as American Indians or Hispanics. Complications can be prevented or controlled through proper diet and exercise.



Diabetes



Diabetes

Idaho adults who have ever been told they have diabetes, 1999

	Health District											
	State				District 1				District 2			
	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	4.8	4.1	5.5	4953	6.3	4.3	8.3	706	4.8	3.2	6.4	709
SEX												
Male	4.8	3.8	5.9	2096	9.1	5.4	12.8	291	5.0	2.5	7.4	327
Female	4.8	3.8	5.7	2857	3.6	1.9	5.4	415	4.6	2.5	6.8	382
AGE												
18-24	0.0	0.0	0.0	511	0.0	0.0	0.0	55	0.0	0.0	0.0	84
25-34	0.5	0.1	0.9	938	0.0	0.0	0.0	125	0.4	0.0	1.2	131
35-44	2.8	1.6	3.9	1079	4.4	0.0	8.9	162	1.0	0.0	2.9	126
45-54	3.7	2.2	5.3	900	5.3	1.6	9.0	152	5.7	1.5	10.0	127
55-64	8.9	6.3	11.6	622	17.9	8.5	27.2	83	5.9	1.3	10.4	107
65+	13.3	10.6	15.9	892	10.1	4.9	15.3	128	14.9	8.5	21.3	131
18-34	0.3	0.0	0.5	1449	0.0	0.0	0.0	180	0.2	0.0	0.6	215
35-54	3.2	2.3	4.1	1979	4.8	1.9	7.8	314	3.2	1.0	5.5	253
55+	11.6	9.6	13.5	1514	13.2	8.3	18.1	211	11.4	7.1	15.7	238
SEX and AGE												
Male												
18-34	0.3	0.0	0.6	643	0.0	0.0	0.0	71	0.0	0.0	0.0	110
35-54	4.2	2.5	5.9	839	8.8	3.1	14.4	137	2.5	0.0	5.4	113
55+	11.1	8.4	13.8	608	17.7	8.8	26.6	82	13.9	6.8	21.1	103
Female												
18-34	0.3	0.0	0.6	806	0.0	0.0	0.0	109	0.4	0.0	1.3	105
35-54	2.2	1.4	3.1	1140	1.0	0.0	2.3	177	4.0	0.5	7.4	140
55+	11.9	9.3	14.6	906	9.3	4.5	14.1	129	9.2	4.1	14.3	135
INCOME												
Less than \$15,000	9.9	7.2	12.6	739	8.0	3.0	13.1	113	6.5	2.3	10.8	112
\$15,000 - \$24,999	5.6	3.9	7.2	1002	6.7	2.0	11.3	144	7.8	3.2	12.5	150
\$25,000 - \$34,999	5.4	3.5	7.2	868	8.7	2.0	15.4	123	3.5	0.0	7.1	127
\$35,000 - \$49,999	3.2	1.9	4.5	945	5.9	1.6	10.3	125	3.0	0.0	5.9	133
\$50,000+	2.3	1.3	3.3	1033	3.5	0.2	6.8	133	2.2	0.0	4.6	134
EMPLOYMENT												
Employed	2.8	2.1	3.5	3110	4.8	2.4	7.2	434	2.0	0.5	3.4	414
Unemployed	1.1	0.0	2.6	163	*	*	*	*	*	*	*	*
Other**	9.1	7.5	10.7	1665	9.9	5.7	14.1	234	9.2	5.6	12.7	268
EDUCATION												
K-11th Grade	9.3	6.5	12.2	541	8.2	1.7	14.8	87	10.1	2.6	17.6	73
12th Grade or GED	4.5	3.3	5.7	1650	6.1	3.1	9.2	232	5.3	2.3	8.3	222
Some College	4.2	3.0	5.4	1573	4.5	0.8	8.1	231	4.3	1.5	7.1	204
College Graduate+	4.0	2.7	5.3	1185	8.2	3.4	13.0	155	2.9	0.5	5.3	209

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Diabetes

Idaho adults who have ever been told they have diabetes, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	4.0	2.4	5.6	711	4.4	2.9	6.0	701	4.9	2.8	7.1	712	3.9	2.4	5.3	705
SEX																
Male	2.2	0.4	4.0	280	4.3	2.0	6.7	302	5.3	1.6	9.0	287	3.8	1.6	6.0	291
Female	5.7	3.1	8.3	431	4.5	2.5	6.6	399	4.5	2.2	6.8	425	3.9	2.0	5.9	414
AGE																
18-24	0.0	0.0	0.0	83	0.0	0.0	0.0	58	0.0	0.0	0.0	85	0.0	0.0	0.0	73
25-34	0.0	0.0	0.0	152	1.0	0.0	3.0	117	0.7	0.0	2.1	125	2.0	0.0	4.2	154
35-44	1.7	0.0	3.4	188	2.7	0.0	5.6	146	2.2	0.1	4.3	169	2.7	0.1	5.3	151
45-54	2.3	0.0	5.1	139	1.8	0.0	4.1	130	4.7	0.0	11.8	120	1.5	0.0	3.5	119
55-64	7.6	1.3	14.0	63	5.1	0.5	9.8	91	10.5	4.0	17.0	90	5.4	0.0	10.9	79
65+	15.3	7.3	23.3	84	13.5	7.9	19.1	159	13.0	5.9	20.1	121	13.2	6.7	19.8	128
18-34	0.0	0.0	0.0	235	0.6	0.0	1.9	175	0.4	0.0	1.2	210	1.0	0.0	2.2	227
35-54	2.0	0.4	3.6	327	2.3	0.3	4.2	276	3.4	0.0	6.8	289	2.2	0.5	3.8	270
55+	12.0	6.6	17.3	147	10.4	6.4	14.3	250	12.0	7.0	17.0	211	9.9	5.4	14.4	207
SEX and AGE																
Male																
18-34	0.0	0.0	0.0	101	1.2	0.0	3.6	78	0.0	0.0	0.0	81	0.9	0.0	2.5	94
35-54	2.6	0.0	5.4	128	2.1	0.0	4.7	131	4.1	0.0	10.6	120	2.3	0.0	5.0	110
55+	4.5	0.0	9.7	50	10.5	4.0	17.0	93	13.9	5.9	21.8	85	10.2	3.2	17.2	86
Female																
18-34	0.0	0.0	0.0	134	0.0	0.0	0.0	97	0.9	0.0	2.5	129	1.2	0.0	2.8	133
35-54	1.4	0.0	2.9	199	2.4	0.0	5.3	145	2.7	0.3	5.0	169	2.0	0.0	4.0	160
55+	18.0	9.7	26.3	97	10.3	5.5	15.1	157	10.4	4.0	16.8	126	9.7	3.9	15.5	121
INCOME																
Less than \$15,000	20.9	9.6	32.2	67	6.7	2.8	10.7	119	8.0	2.9	13.2	119	4.4	0.6	8.2	105
\$15,000 - \$24,999	2.7	0.0	5.8	121	5.0	1.4	8.6	149	7.8	0.8	14.8	145	6.1	1.4	10.7	129
\$25,000 - \$34,999	4.7	0.4	8.9	116	3.9	0.0	7.8	115	4.2	0.2	8.2	114	6.8	2.5	11.2	135
\$35,000 - \$49,999	2.3	0.0	5.5	140	4.4	1.0	7.8	137	1.7	0.0	3.8	141	3.2	0.1	6.3	139
\$50,000+	0.8	0.0	2.0	223	2.9	0.0	6.1	127	1.7	0.0	3.7	145	0.7	0.0	2.1	149
EMPLOYMENT																
Employed	1.6	0.3	2.9	500	3.0	1.3	4.8	428	2.7	0.3	5.1	433	2.0	0.8	3.3	446
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	9.6	5.2	14.1	194	8.3	4.7	11.9	241	9.0	5.0	13.1	252	7.9	4.1	11.6	242
EDUCATION																
K-11th Grade	*	*	*	*	7.4	2.4	12.3	88	8.9	1.8	16.0	75	8.4	0.8	16.0	57
12th Grade or GED	5.7	2.0	9.4	185	3.4	1.0	5.8	246	3.9	0.8	7.0	238	2.4	0.6	4.3	246
Some College	2.8	0.6	5.0	247	5.5	2.3	8.8	220	4.4	0.3	8.6	235	3.4	1.0	5.8	237
College Graduate+	2.3	0.2	4.4	234	2.9	0.2	5.5	146	5.1	1.6	8.5	164	5.1	1.5	8.7	165

*Figure not reliable by BRFSS standards (N<50)

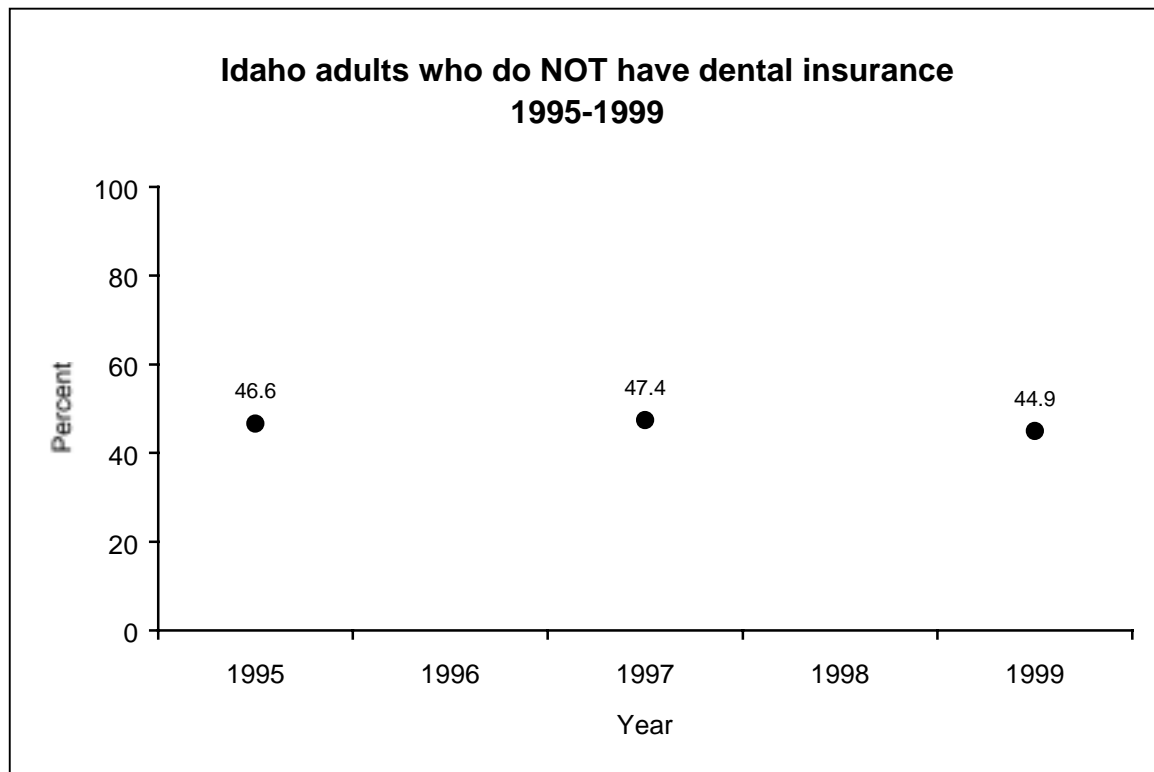
**Other includes students, homemakers, retirees, and persons unable to work

Dental Insurance

Question: Do you have any kind of insurance coverage that pays for some or all of your routine dental care, including dental insurance, prepaid plans such as HMOs, or government plans such as Medicaid?

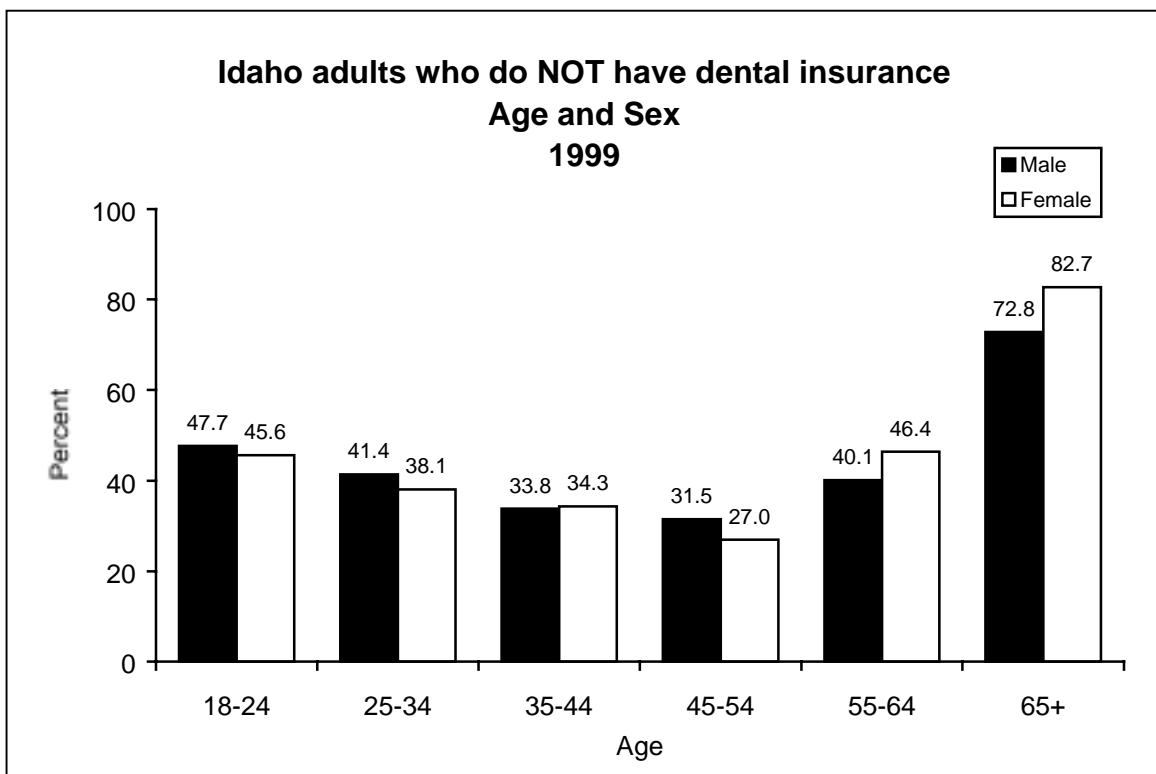
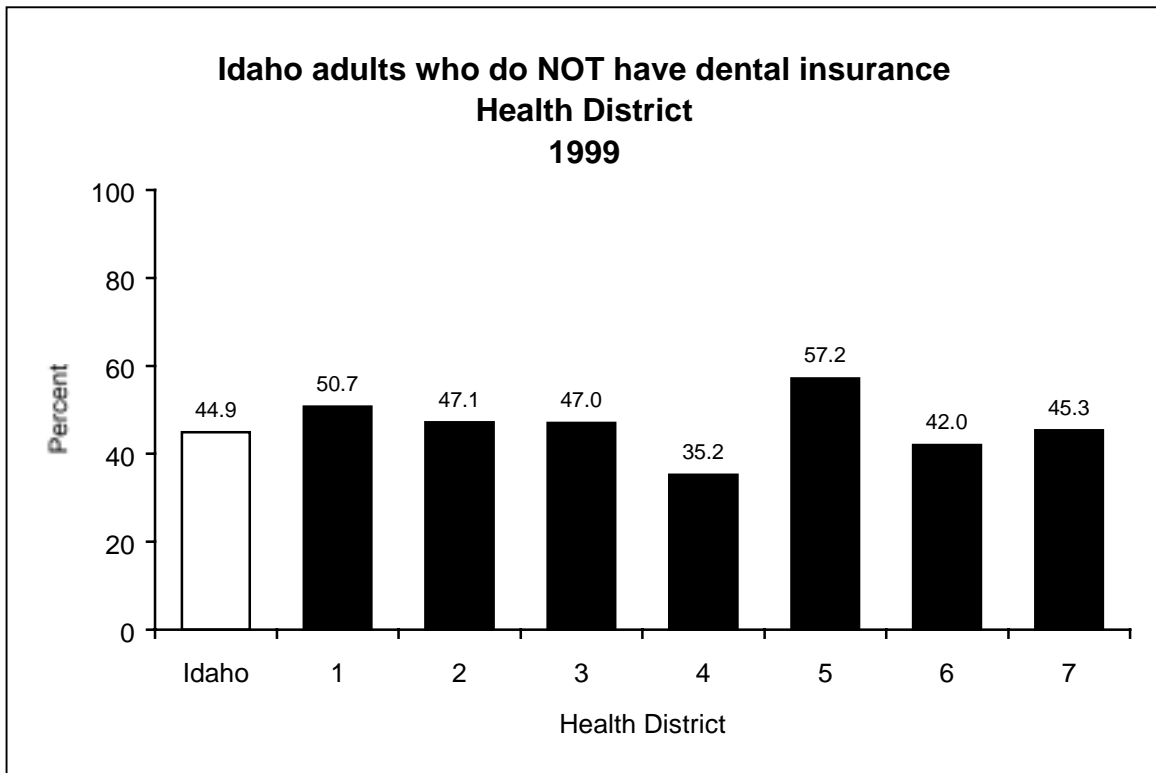
Appendix A, p. 78

Dental insurance significantly increases regular use of dental services that promote oral health and prevent disease. Dental insurance is the third most common employer-provided health benefit. Persons most likely to be insured are between 25 and 54 years of age or are the dependents of employed adults. Those most likely to be without dental insurance and in need of dental care are the low income, the least educated, racial and ethnic minorities, immigrants, the elderly, and the medically and developmentally compromised. Children from families without dental insurance are 3 times as likely to have unmet dental needs compared to their insured peers. Oral health is essential to total health. Recent studies have shown associations between chronic oral infections and diabetes, heart and lung disease, stroke, and pre-term low birth weight babies (Isman 1997).



Breaks in the trend line indicate that data are not available for those years.

Dental Insurance



Dental Insurance

Idaho adults who do NOT have dental insurance, 1999

	State			Health District								
				District 1			District 2			District 3		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
TOTAL	44.9	43.2 46.6	4884	50.7	46.6 54.7	698	47.1	43.0 51.2	697	47.0	42.5 51.5	696
SEX												
Male	43.7	41.1 46.3	2059	48.4	42.2 54.6	289	46.6	40.8 52.4	321	45.8	39.5 52.2	310
Female	46.1	44.0 48.2	2825	52.8	47.5 58.1	409	47.6	42.0 53.3	376	48.1	42.5 53.8	386
AGE												
18-24	46.7	40.8 52.6	494	57.7	43.5 71.9	54	51.4	38.7 64.0	82	57.7	43.0 72.5	70
25-34	39.8	35.9 43.7	928	45.4	35.8 55.0	124	36.9	28.0 45.7	129	37.6	27.0 48.3	132
35-44	34.1	30.6 37.5	1069	41.5	33.0 50.0	160	32.7	24.0 41.4	125	28.9	20.7 37.1	137
45-54	29.2	25.8 32.6	895	30.6	22.8 38.5	151	36.0	27.2 44.8	126	32.0	22.2 41.7	111
55-64	43.3	38.5 48.2	616	50.0	38.1 61.8	83	46.6	36.6 56.6	107	37.8	27.8 47.8	107
65+	78.5	75.0 82.0	871	80.6	73.3 87.9	125	79.5	71.5 87.5	125	82.7	75.8 89.6	137
18-34	42.6	39.4 45.8	1422	50.3	42.1 58.4	178	43.7	36.2 51.1	211	46.0	38.0 54.0	202
35-54	31.8	29.4 34.2	1964	36.2	30.3 42.0	311	34.3	28.0 40.5	251	30.4	24.0 36.7	248
55+	64.4	61.4 67.4	1487	68.6	61.6 75.5	208	66.5	59.9 73.0	232	66.1	59.8 72.4	244
SEX and AGE												
Male												
18-34	44.0	38.8 49.1	626	50.4	38.0 62.7	70	43.5	33.3 53.6	106	49.0	37.3 60.8	104
35-54	32.7	28.9 36.5	829	36.9	28.1 45.7	136	31.5	22.6 40.3	111	28.7	19.5 37.9	99
55+	58.6	53.7 63.5	598	61.4	49.9 72.9	82	69.5	60.1 78.8	103	62.6	52.7 72.5	106
Female												
18-34	41.2	37.3 45.1	796	50.1	39.5 60.7	108	43.9	32.8 55.0	105	42.8	32.4 53.3	98
35-54	30.9	27.8 34.0	1135	35.4	27.6 43.2	175	37.1	28.4 45.7	140	32.0	23.2 40.7	149
55+	69.2	65.6 72.8	889	74.7	66.9 82.6	126	63.8	54.6 72.9	129	69.0	61.0 77.1	138
INCOME												
Less than \$15,000	69.7	64.5 74.9	722	78.9	70.6 87.2	111	63.3	51.7 74.8	110	69.3	53.7 85.0	100
\$15,000 - \$24,999	63.5	59.6 67.3	991	71.7	63.8 79.6	144	62.6	53.9 71.3	148	65.8	57.4 74.2	161
\$25,000 - \$34,999	42.8	39.0 46.7	856	49.6	39.8 59.4	121	46.0	36.5 55.4	126	43.8	34.7 52.9	135
\$35,000 - \$49,999	32.6	28.8 36.5	941	29.8	21.2 38.3	125	39.0	30.2 47.8	131	32.2	23.6 40.7	130
\$50,000+	23.8	20.8 26.9	1024	21.3	14.1 28.5	132	25.9	18.0 33.8	132	17.8	10.5 25.1	120
EMPLOYMENT												
Employed	35.2	33.2 37.2	3081	40.2	35.1 45.4	431	34.1	29.2 39.1	409	35.3	30.2 40.4	449
Unemployed	66.1	55.5 76.7	162	*	* *	*	*	* *	*	*	* *	*
Other**	61.5	58.3 64.6	1627	67.4	60.9 73.9	230	64.2	57.4 71.0	261	69.5	62.8 76.3	227
EDUCATION												
K-11th Grade	63.2	57.7 68.6	524	67.2	55.9 78.4	85	60.9	48.7 73.1	73	65.6	55.6 75.5	114
12th Grade or GED	49.6	46.7 52.5	1626	54.2	47.2 61.2	231	47.5	40.1 55.0	217	55.4	49.0 61.8	274
Some College	41.2	38.2 44.2	1553	50.2	43.0 57.4	227	49.2	41.6 56.8	199	32.1	22.3 41.9	196
College Graduate+	35.6	32.1 39.1	1179	37.5	29.3 45.7	155	39.5	32.3 46.7	207	34.0	24.5 43.5	111

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Dental Insurance

Idaho adults who do NOT have dental insurance, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	35.2	31.3	39.2	703	57.2	52.7	61.7	690	42.0	38.0	46.1	702	45.3	40.9	49.7	698
SEX																
Male	36.3	29.9	42.7	273	53.4	45.9	60.8	297	41.0	34.6	47.3	282	41.8	35.5	48.1	287
Female	34.3	29.3	39.2	430	61.0	55.8	66.2	393	43.0	37.9	48.1	420	48.6	43.0	54.2	411
AGE																
18-24	23.1	13.0	33.1	81	62.7	44.2	81.2	55	49.1	37.0	61.2	82	49.5	35.6	63.4	70
25-34	31.1	23.1	39.1	151	56.1	46.5	65.7	117	33.6	22.7	44.5	122	47.6	36.0	59.2	153
35-44	30.1	22.2	38.1	185	43.8	34.7	52.8	144	32.0	24.0	39.9	168	33.4	25.2	41.5	150
45-54	22.8	15.4	30.1	139	44.4	34.4	54.5	129	25.1	16.6	33.5	120	22.5	14.6	30.4	119
55-64	46.2	32.5	60.0	62	50.2	38.8	61.6	89	34.7	24.1	45.3	90	33.8	22.8	44.7	78
65+	64.5	53.3	75.7	83	84.6	78.0	91.1	156	80.8	72.6	89.0	118	86.6	79.9	93.2	127
18-34	28.0	21.9	34.1	232	58.6	49.1	68.0	172	40.0	31.5	48.6	204	48.5	39.4	57.6	223
35-54	26.8	21.3	32.4	324	44.1	37.1	51.1	273	28.8	22.9	34.6	288	28.4	22.6	34.1	269
55+	56.6	47.8	65.4	145	71.8	65.4	78.2	245	62.1	54.6	69.5	208	64.2	56.9	71.5	205
SEX and AGE																
Male																
18-34	34.1	23.4	44.8	99	57.1	41.3	72.8	76	41.0	26.7	55.4	80	43.1	31.1	55.1	91
35-54	30.1	21.1	39.0	125	45.6	34.6	56.6	129	29.5	20.3	38.7	119	28.6	19.7	37.6	110
55+	*	*	*	*	59.8	48.8	70.8	92	58.0	46.1	70.0	82	58.9	47.5	70.2	85
Female																
18-34	21.9	14.6	29.2	133	60.2	49.9	70.5	96	39.0	29.9	48.0	124	53.7	42.9	64.5	132
35-54	23.7	17.1	30.3	199	42.6	33.9	51.2	144	28.1	20.9	35.3	169	28.1	20.7	35.4	159
55+	62.6	52.4	72.7	97	82.0	75.5	88.4	153	65.3	56.0	74.5	126	68.7	59.4	78.0	120
INCOME																
Less than \$15,000	65.9	52.9	78.8	67	81.5	73.7	89.2	113	59.1	42.0	76.1	117	68.7	52.3	85.1	104
\$15,000 - \$24,999	55.1	43.7	66.4	119	70.9	62.9	78.8	148	58.0	48.8	67.2	143	63.0	53.4	72.5	128
\$25,000 - \$34,999	31.0	21.3	40.7	113	51.7	41.9	61.5	114	43.9	34.3	53.6	114	45.4	36.3	54.4	133
\$35,000 - \$49,999	30.2	21.4	39.0	139	44.2	31.2	57.1	137	25.7	17.8	33.6	141	30.1	22.1	38.1	138
\$50,000+	21.7	15.5	27.8	223	38.5	29.4	47.7	125	22.9	14.9	30.8	144	26.2	18.7	33.6	148
EMPLOYMENT																
Employed	29.0	24.4	33.6	496	46.1	40.7	51.6	423	32.6	27.6	37.5	430	35.4	30.6	40.3	443
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	48.5	40.1	56.8	191	73.8	67.7	79.9	235	57.5	48.6	66.3	245	60.8	52.8	68.8	238
EDUCATION																
K-11th Grade	*	*	*	*	65.2	54.0	76.4	84	52.0	31.4	72.5	70	58.7	44.1	73.3	56
12th Grade or GED	35.9	28.2	43.5	184	61.3	54.4	68.3	243	46.1	39.2	53.1	234	54.2	46.9	61.5	243
Some College	31.8	25.1	38.5	244	52.3	44.9	59.7	217	43.7	36.7	50.7	235	42.7	35.4	50.1	235
College Graduate+	32.3	25.4	39.1	233	53.4	41.6	65.2	146	28.2	20.5	36.0	163	30.4	22.9	37.9	164

*Figure not reliable by BRFSS standards (N<50)

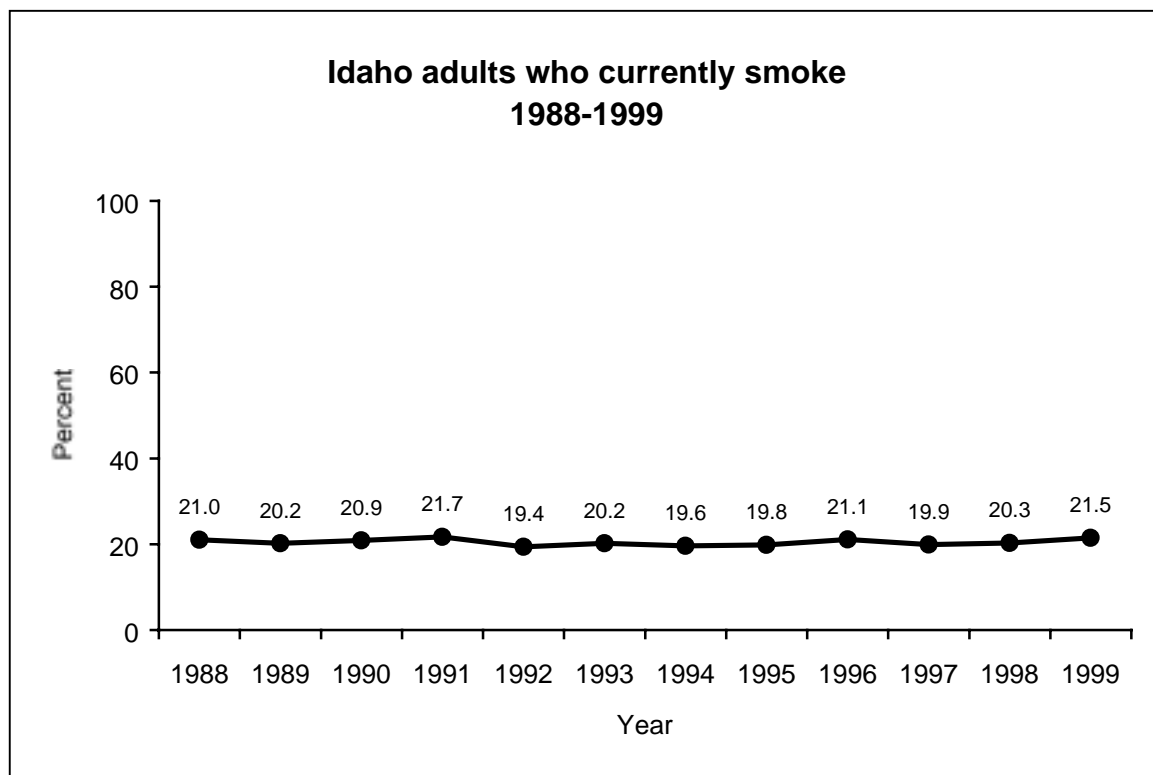
**Other includes students, homemakers, retirees, and persons unable to work

Cigarette Smoking

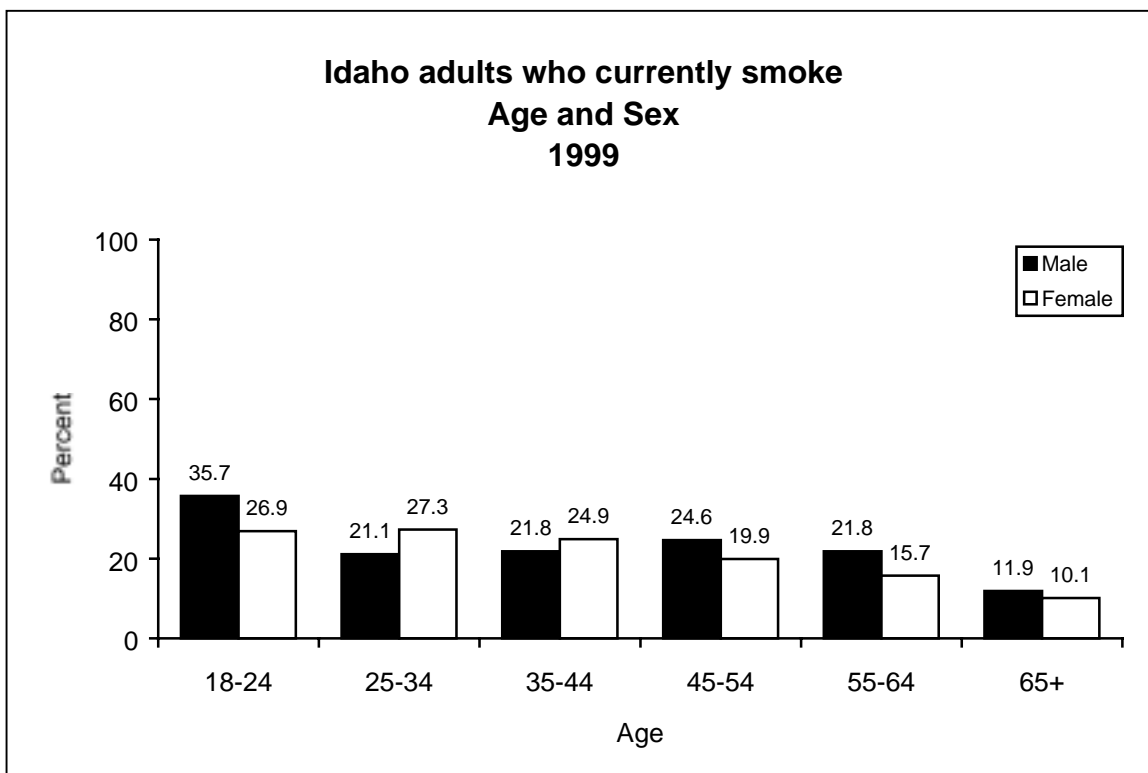
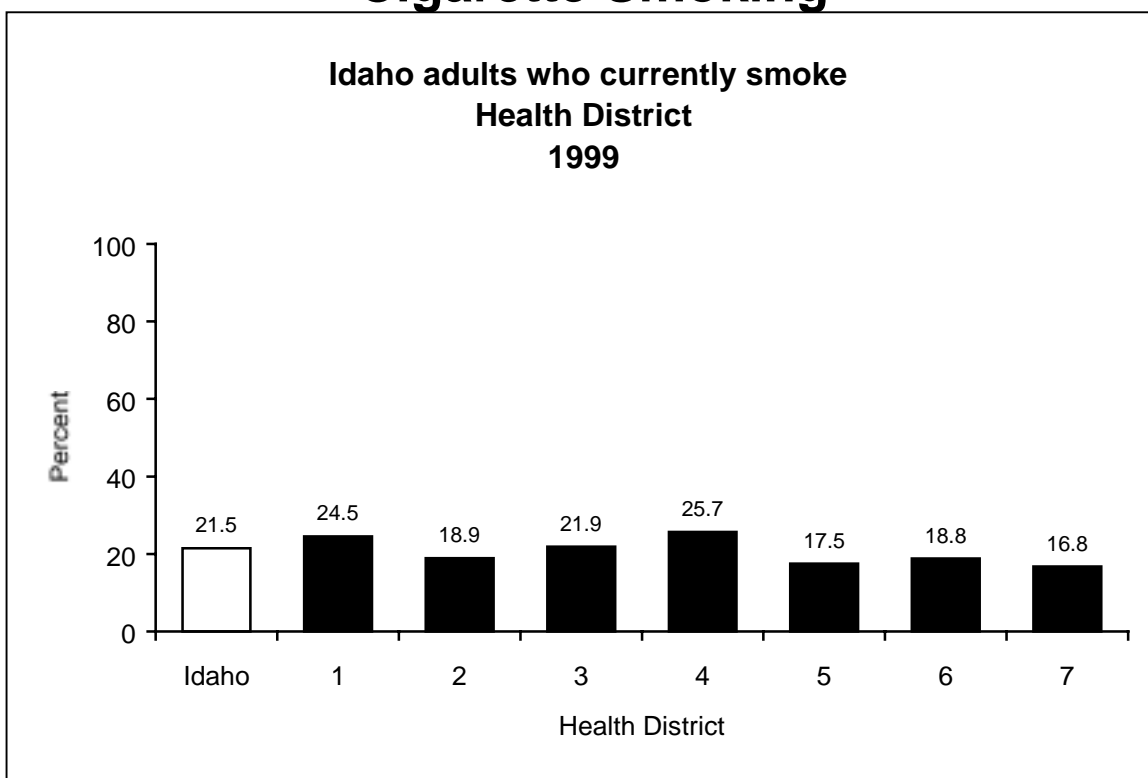
Question: Have you smoked at least 100 cigarettes in your entire life? Do you now smoke cigarettes every day, some days, or not at all?

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According to the BRFSS, at-risk individuals are defined as anyone who has ever smoked 100 cigarettes or more and currently smokes. Cigarette smoking is a primary cause of lung cancer, contributing to 90% of lung cancer cases in men and 79% of cases in women. For nonsmokers, environmental (secondary) tobacco smoke is responsible for approximately 3,000 lung cancer deaths each year in the nation. Chronic obstructive lung diseases such as emphysema and chronic bronchitis are 10 times more likely to occur among smokers than nonsmokers. More than 400,000 deaths occur annually in the U.S. due to the effects of cigarette smoking and tobacco use. Women who smoke during pregnancy also increase the risk of spontaneous abortions, pre-term births, low birth weight babies, and fetal and infant deaths.



Cigarette Smoking



Cigarette Smoking

Idaho adults who currently smoke, 1999

					Health District											
					District 1				District 2				District 3			
	State				District 1				District 2				District 3			
%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N	
TOTAL	21.5	20.1	22.9	4942	24.5	21.0	27.9	702	18.9	15.8	22.0	707	21.9	18.0	25.8	709
SEX																
Male	22.5	20.1	24.9	2088	24.7	19.4	30.1	288	18.5	14.1	22.9	326	23.7	17.8	29.6	317
Female	20.6	18.8	22.3	2854	24.2	19.8	28.6	414	19.2	14.8	23.6	381	20.2	15.9	24.5	392
AGE																
18-24	31.4	25.4	37.4	510	47.0	32.8	61.2	55	22.3	12.7	31.9	83	36.5	19.4	53.6	73
25-34	24.1	20.7	27.6	938	25.0	16.6	33.4	125	23.3	15.5	31.1	131	24.1	13.3	34.8	134
35-44	23.4	20.2	26.5	1076	23.9	17.1	30.6	162	20.0	12.6	27.3	126	25.4	17.6	33.1	137
45-54	22.2	19.0	25.5	897	23.6	16.2	30.9	151	18.3	11.3	25.3	126	26.7	17.4	36.0	112
55-64	18.7	14.7	22.7	621	24.8	15.2	34.5	82	16.7	9.4	24.0	107	18.6	10.6	26.5	109
65+	10.9	8.3	13.4	889	13.4	6.9	19.9	126	13.4	6.5	20.2	131	6.3	2.5	10.2	142
18-34	27.2	24.3	30.1	1448	33.7	26.0	41.4	180	22.8	16.7	28.9	214	29.3	21.1	37.4	207
35-54	22.8	20.6	25.1	1973	23.7	18.8	28.7	313	19.2	14.1	24.2	252	26.0	20.0	32.1	249
55+	14.0	11.8	16.2	1510	17.9	12.4	23.3	208	14.6	9.6	19.7	238	10.8	6.9	14.7	251
SEX and AGE																
Male																
18-34	27.2	22.3	32.1	641	37.3	25.4	49.1	71	22.7	13.9	31.4	109	35.1	22.5	47.6	108
35-54	23.1	19.6	26.5	836	19.2	12.2	26.2	136	15.5	8.8	22.2	113	25.7	16.4	34.9	99
55+	16.2	12.4	20.0	605	20.7	11.7	29.7	80	17.7	10.2	25.2	103	9.7	4.5	14.9	109
Female																
18-34	27.1	23.4	30.8	807	30.0	20.5	39.5	109	23.0	14.5	31.5	105	23.0	13.9	32.1	99
35-54	22.6	19.7	25.5	1137	28.1	21.1	35.0	177	23.0	15.4	30.6	139	26.4	18.5	34.2	150
55+	12.2	9.6	14.7	905	15.5	8.9	22.2	128	12.0	5.2	18.9	135	11.8	6.1	17.4	142
INCOME																
Less than \$15,000	28.5	23.8	33.2	738	32.7	22.7	42.7	113	24.8	16.1	33.5	111	24.9	10.1	39.8	104
\$15,000 - \$24,999	26.5	22.5	30.4	1001	27.7	19.9	35.6	143	22.4	14.9	30.0	150	21.8	11.4	32.1	165
\$25,000 - \$34,999	24.9	21.3	28.4	867	24.8	16.8	32.7	122	28.5	20.1	37.0	127	30.9	22.2	39.6	138
\$35,000 - \$49,999	18.5	15.4	21.6	943	23.9	16.0	31.9	125	14.9	8.5	21.3	132	15.0	8.4	21.5	130
\$50,000+	14.0	11.3	16.6	1031	13.6	7.3	19.8	133	9.8	4.0	15.5	134	15.4	8.8	22.0	121
EMPLOYMENT																
Employed	23.3	21.5	25.1	3105	25.3	20.9	29.8	432	19.2	15.1	23.3	413	25.9	21.0	30.8	455
Unemployed	32.6	22.6	42.6	162	*	*	*	*	*	*	*	*	*	*	*	*
Other**	16.8	14.0	19.6	1661	21.1	15.5	26.6	234	17.6	12.5	22.6	267	14.8	7.0	22.6	234
EDUCATION																
K-11th Grade	29.4	24.7	34.2	539	40.2	29.0	51.4	87	35.5	23.3	47.6	73	21.6	10.4	32.7	116
12th Grade or GED	27.6	24.9	30.4	1646	31.2	24.7	37.8	230	22.6	16.7	28.4	222	24.9	19.3	30.5	280
Some College	20.9	18.1	23.6	1569	20.6	14.9	26.2	230	19.5	13.7	25.3	203	22.9	13.2	32.6	199
College Graduate+	10.6	8.5	12.6	1185	11.8	6.5	17.2	155	8.1	4.1	12.2	208	12.9	6.5	19.3	113

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Cigarette Smoking

Idaho adults who currently smoke, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	25.7	22.0	29.3	710	17.5	14.4	20.5	699	18.8	15.2	22.3	711	16.8	13.3	20.4	704
SEX																
Male	27.6	21.1	34.0	280	18.8	14.1	23.4	301	19.5	13.4	25.5	286	16.5	12.1	21.0	290
Female	23.9	19.3	28.4	430	16.2	12.3	20.2	398	18.1	14.1	22.0	425	17.1	12.0	22.3	414
AGE																
18-24	39.9	24.8	55.1	83	22.0	8.9	35.1	58	23.8	14.3	33.3	85	19.3	6.0	32.5	73
25-34	26.9	19.6	34.3	152	25.1	16.9	33.3	118	18.9	10.8	26.9	124	21.7	11.6	31.8	154
35-44	28.6	20.7	36.5	188	21.3	14.1	28.6	143	18.7	12.5	24.9	169	16.1	10.1	22.1	151
45-54	21.6	14.1	29.1	139	18.8	11.7	26.0	130	23.1	13.5	32.7	120	22.0	13.4	30.6	119
55-64	22.0	10.4	33.7	63	7.1	2.0	12.1	91	22.5	11.1	33.8	90	13.8	5.7	21.9	79
65+	16.3	7.7	24.9	83	9.5	4.2	14.8	159	7.7	3.0	12.4	121	6.2	2.2	10.1	127
18-34	32.0	25.6	38.5	235	23.9	16.7	31.1	176	20.9	14.7	27.1	209	20.5	12.8	28.3	227
35-54	25.5	19.9	31.0	327	20.1	15.1	25.2	273	20.7	15.1	26.3	289	18.8	13.6	24.0	270
55+	18.8	11.8	25.8	146	8.6	4.7	12.4	250	13.6	8.0	19.2	211	9.4	5.2	13.6	206
SEX and AGE																
Male																
18-34	32.5	19.5	45.4	101	22.7	11.7	33.6	78	17.1	8.0	26.2	80	15.2	8.2	22.2	94
35-54	26.6	18.0	35.3	128	21.9	14.5	29.3	130	23.9	14.8	33.0	120	21.8	13.4	30.3	110
55+	23.3	10.7	36.0	50	10.7	3.9	17.6	93	15.3	5.4	25.3	85	10.8	4.5	17.0	85
Female																
18-34	31.6	23.0	40.2	134	25.3	16.3	34.3	98	24.9	17.1	32.8	129	25.9	14.1	37.7	133
35-54	24.3	17.3	31.3	199	18.4	11.5	25.3	143	17.5	11.1	23.9	169	15.8	9.9	21.7	160
55+	15.1	7.7	22.5	96	6.8	2.7	10.9	157	12.2	6.0	18.3	126	8.3	2.6	13.9	121
INCOME																
Less than \$15,000	39.1	25.5	52.7	67	25.2	16.0	34.4	119	18.9	10.5	27.3	119	30.1	15.8	44.3	105
\$15,000 - \$24,999	38.6	27.0	50.1	121	21.7	14.6	28.8	149	24.1	15.6	32.7	144	19.7	12.3	27.0	129
\$25,000 - \$34,999	31.4	21.6	41.3	116	20.8	12.8	28.7	115	12.9	6.9	18.9	114	15.7	9.4	22.1	135
\$35,000 - \$49,999	23.1	14.8	31.4	140	13.5	7.7	19.4	136	20.7	13.3	28.1	141	12.0	6.0	18.1	139
\$50,000+	17.2	11.5	22.9	223	10.4	4.8	15.9	126	12.8	5.6	20.0	145	10.1	4.6	15.7	149
EMPLOYMENT																
Employed	26.8	22.4	31.2	500	20.3	16.2	24.4	427	21.2	16.6	25.8	432	17.2	13.4	20.9	446
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	23.0	14.5	31.6	193	10.3	6.0	14.5	240	13.2	8.7	17.6	252	10.4	6.2	14.6	241
EDUCATION																
K-11th Grade	*	*	*	*	24.0	14.4	33.6	86	35.3	19.5	51.2	75	22.1	11.4	32.8	57
12th Grade or GED	36.5	28.3	44.6	185	21.4	15.8	27.0	247	22.1	16.5	27.6	237	26.2	18.9	33.5	245
Some College	29.3	22.4	36.2	246	14.0	9.0	18.9	219	18.4	12.2	24.5	235	10.8	6.7	14.8	237
College Graduate+	11.6	7.1	16.0	234	12.0	6.2	17.8	146	5.5	1.8	9.1	164	9.3	4.0	14.7	165

*Figure not reliable by BRFSS standards (N<50)

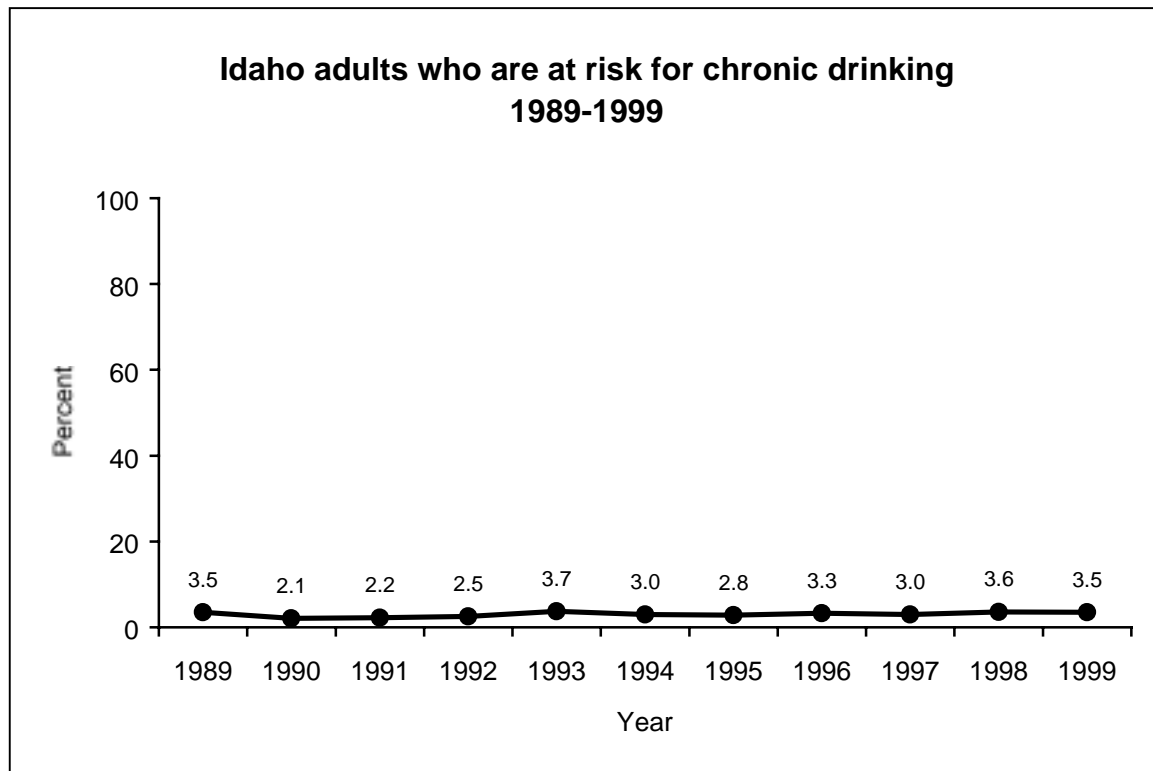
**Other includes students, homemakers, retirees, and persons unable to work

Chronic Drinking

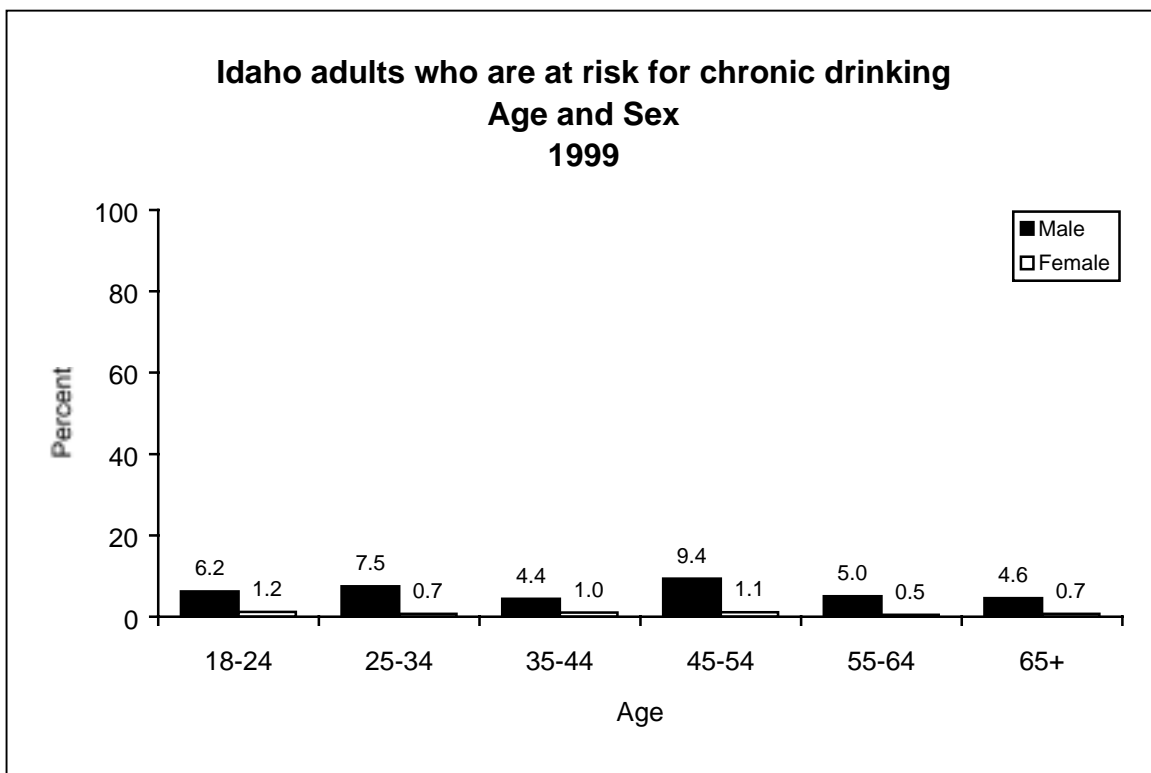
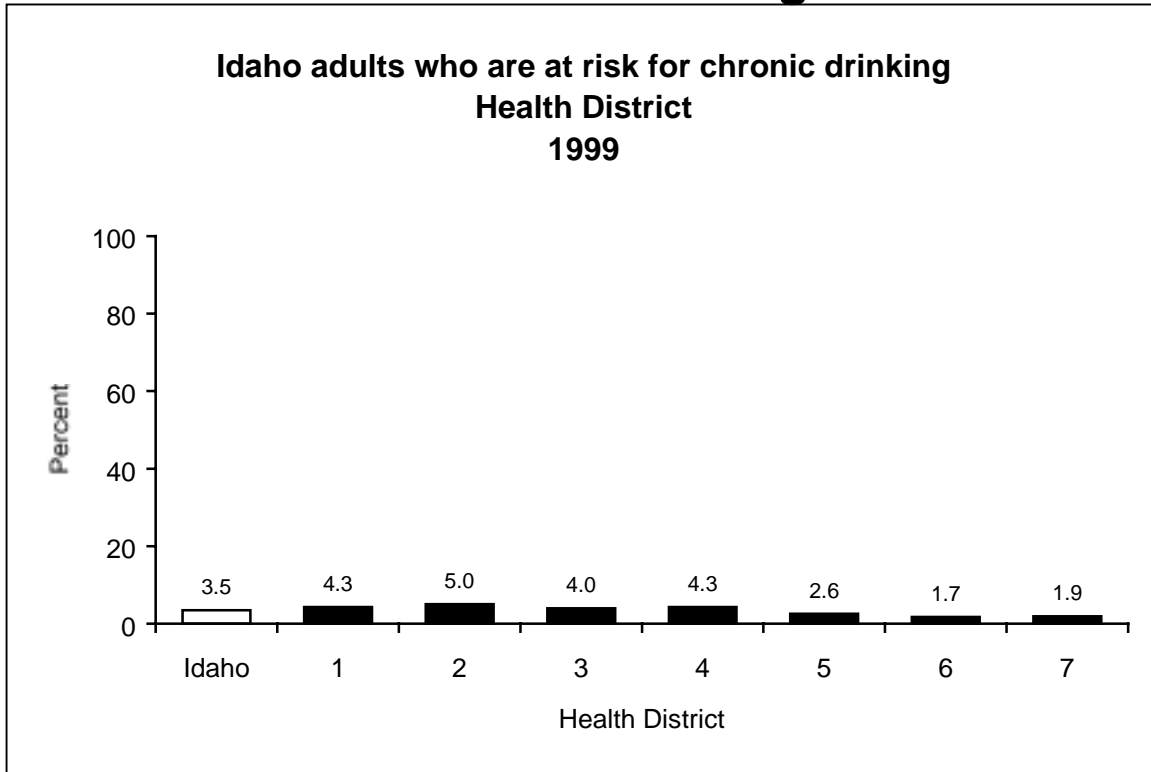
Question: During the past month, how many days per week or per month did you drink any alcoholic beverages, on the average? On the days when you drank, about how many drinks did you drink on the average?

Appendix A, p. 79

Chronic drinking, defined as consuming 60 or more drinks of alcohol per month, can have serious health consequences, including nutritional deficiencies, impaired functioning of vital organs, and Fetal Alcohol Syndrome associated with alcohol use during pregnancy. In addition to health consequences, social problems such as increased aggression, crime, marital discord, child abuse, and job loss can be associated with chronic alcohol abuse. Education on health effects of alcohol abuse is a key prevention strategy.



Chronic Drinking



Chronic Drinking

Idaho adults who are at risk for chronic drinking, 1999

	Health District											
	State			District 1			District 2			District 3		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
TOTAL	3.5	2.9 4.2	4893	4.3	2.7 6.0	694	5.0	3.2 6.8	699	4.0	2.2 5.7	696
SEX												
Male	6.3	5.0 7.6	2066	7.0	4.0 10.1	283	8.4	5.2 11.6	323	6.8	3.5 10.2	309
Female	0.9	0.5 1.2	2827	1.8	0.4 3.2	411	1.7	0.1 3.2	376	1.3	0.0 2.7	387
AGE												
18-24	3.8	1.8 5.8	506	3.6	0.0 8.6	55	6.8	1.1 12.5	84	3.3	0.0 7.2	70
25-34	4.2	2.7 5.7	928	7.6	0.0 13.4	123	6.6	1.7 11.5	129	4.3	0.9 7.7	131
35-44	2.7	1.4 3.9	1067	2.5	0.3 4.7	160	7.7	2.5 12.8	125	1.6	0.0 3.5	136
45-54	5.3	3.4 7.2	893	4.6	1.2 8.1	151	3.2	0.0 6.5	126	10.1	2.4 17.9	112
55-64	2.7	0.9 4.6	619	1.6	0.0 4.8	83	3.7	0.0 7.5	106	2.3	0.0 4.9	108
65+	2.3	1.0 3.7	870	5.4	1.0 9.7	121	2.1	0.0 4.9	127	1.9	0.0 4.6	137
18-34	4.0	2.8 5.2	1434	6.0	2.0 10.0	178	6.7	3.0 10.4	213	3.9	1.4 6.4	201
35-54	3.9	2.8 5.0	1960	3.6	1.5 5.6	311	5.5	2.4 8.7	251	5.8	1.8 9.7	248
55+	2.5	1.4 3.6	1489	3.9	0.9 6.8	204	2.7	0.4 5.0	233	2.1	0.1 4.0	245
SEX and AGE												
Male												
18-34	7.0	4.7 9.2	637	8.6	1.8 15.5	71	11.3	4.7 17.8	110	7.5	2.6 12.4	106
35-54	6.8	4.7 8.8	832	6.3	2.3 10.3	135	8.1	3.0 13.1	112	9.4	2.2 16.7	99
55+	4.8	2.5 7.1	592	6.5	0.8 12.2	76	5.4	0.6 10.2	101	3.0	0.0 6.5	103
Female												
18-34	0.9	0.3 1.5	797	3.3	0.0 7.1	107	1.6	0.0 3.8	103	0.0	0.0 0.0	95
35-54	1.0	0.3 1.8	1128	0.9	0.0 1.8	176	3.0	0.0 6.7	139	2.2	0.0 5.5	149
55+	0.6	0.1 1.2	897	1.8	0.0 4.3	128	0.3	0.0 1.0	132	1.4	0.0 3.3	142
INCOME												
Less than \$15,000	3.8	2.2 5.5	728	5.1	0.2 10.0	111	7.0	1.6 12.4	110	3.4	0.1 6.8	102
\$15,000 - \$24,999	3.2	1.9 4.4	993	2.5	0.0 5.1	142	6.7	2.1 11.3	149	4.5	1.2 7.8	161
\$25,000 - \$34,999	3.4	1.8 5.0	857	3.6	0.2 7.1	121	6.1	1.1 11.2	125	6.4	0.4 12.3	136
\$35,000 - \$49,999	3.4	1.9 4.9	940	5.1	1.0 9.3	124	3.2	0.0 6.4	132	2.1	0.0 5.2	129
\$50,000+	4.5	2.8 6.1	1025	5.3	1.2 9.3	132	4.3	0.8 7.8	133	3.8	0.0 8.3	121
EMPLOYMENT												
Employed	3.8	3.0 4.7	3084	3.7	1.8 5.6	431	6.4	3.8 9.1	410	4.9	2.3 7.4	448
Unemployed	4.8	1.1 8.4	160	*	* *	*	*	* *	*	*	* *	*
Other**	2.7	1.6 3.9	1636	4.9	1.9 7.9	227	2.6	0.4 4.7	263	2.3	0.2 4.3	228
EDUCATION												
K-11th Grade	3.3	1.6 5.1	530	5.7	0.0 11.5	84	4.9	0.0 11.7	72	5.6	1.0 10.2	112
12th Grade or GED	3.8	2.6 4.9	1625	5.1	2.0 8.2	228	4.3	1.5 7.1	217	4.2	1.5 6.9	274
Some College	3.2	2.0 4.4	1556	2.2	0.4 3.9	228	5.2	1.8 8.6	202	3.9	0.0 7.8	196
College Graduate+	3.7	2.3 5.1	1179	5.6	1.4 9.8	153	5.7	2.2 9.3	207	1.9	0.0 4.6	113

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Chronic Drinking

Idaho adults who are at risk for chronic drinking, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	4.3	2.6	6.1	706	2.6	1.2	3.9	692	1.7	0.6	2.7	705	1.9	0.7	3.0	701
SEX																
Male	8.4	4.9	11.9	279	5.0	2.3	7.7	298	3.0	0.8	5.2	284	3.1	0.9	5.3	290
Female	0.4	0.0	1.1	427	0.3	0.0	0.8	394	0.4	0.0	0.9	421	0.7	0.0	1.4	411
AGE																
18-24	5.4	0.0	11.6	83	3.5	0.0	8.4	56	3.1	0.0	6.6	85	0.4	0.0	1.3	73
25-34	4.9	1.2	8.5	151	3.1	0.0	6.5	117	0.0	0.0	0.0	123	2.6	0.0	5.3	154
35-44	3.4	0.0	6.8	186	1.7	0.0	4.1	142	0.7	0.0	1.7	167	1.8	0.0	3.8	151
45-54	5.9	1.9	9.8	137	3.2	0.0	6.6	130	4.2	0.0	9.1	119	3.7	0.0	8.5	118
55-64	4.3	0.0	10.5	63	2.5	0.0	5.9	91	2.2	0.0	5.3	90	1.5	0.0	4.3	78
65+	2.6	0.0	6.4	84	2.0	0.0	5.2	156	0.0	0.0	0.0	119	1.1	0.0	3.3	126
18-34	5.1	1.8	8.3	234	3.2	0.4	6.1	173	1.3	0.0	2.8	208	1.6	0.1	3.0	227
35-54	4.5	1.9	7.1	323	2.4	0.4	4.4	272	2.3	0.0	4.6	286	2.6	0.2	5.1	269
55+	3.4	0.0	6.8	147	2.2	0.0	4.5	247	0.9	0.0	2.2	209	1.3	0.0	3.0	204
SEX and AGE																
Male																
18-34	9.5	3.2	15.9	101	6.2	0.7	11.7	76	1.7	0.0	4.3	79	2.1	0.0	4.6	94
35-54	8.2	3.2	13.1	127	4.8	0.8	8.8	130	4.4	0.0	8.9	119	4.3	0.0	8.9	110
55+	7.6	0.0	15.1	50	4.0	0.0	8.7	92	1.9	0.0	4.7	85	2.7	0.0	6.4	85
Female																
18-34	0.4	0.0	1.2	133	0.0	0.0	0.0	97	0.8	0.0	2.4	129	1.0	0.0	2.4	133
35-54	0.8	0.0	2.2	196	0.0	0.0	0.0	142	0.3	0.0	0.8	167	1.0	0.0	2.5	159
55+	0.0	0.0	0.0	97	0.8	0.0	2.2	155	0.0	0.0	0.0	124	0.0	0.0	0.0	119
INCOME																
Less than \$15,000	5.5	0.0	11.0	67	3.5	0.0	8.4	115	1.8	0.0	4.4	118	0.6	0.0	1.7	105
\$15,000 - \$24,999	3.0	0.0	6.6	121	1.4	0.0	4.1	148	1.1	0.0	2.9	143	3.9	0.6	7.1	129
\$25,000 - \$34,999	4.4	0.3	8.4	114	1.1	0.0	3.4	113	0.6	0.0	1.7	113	0.0	0.0	0.0	135
\$35,000 - \$49,999	5.1	0.8	9.3	140	2.5	0.0	4.9	136	1.7	0.0	5.1	140	1.9	0.0	3.8	139
\$50,000+	5.1	1.4	8.7	220	5.8	1.5	10.2	126	2.9	0.0	5.9	144	3.1	0.0	6.8	149
EMPLOYMENT																
Employed	4.5	2.5	6.5	496	3.0	1.2	4.8	425	1.9	0.3	3.5	429	2.3	0.6	3.9	445
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	4.1	0.3	7.8	193	1.4	0.0	3.1	236	1.2	0.0	2.6	250	0.9	0.0	2.1	239
EDUCATION																
K-11th Grade	*	*	*	*	1.4	0.0	4.2	86	1.2	0.0	2.9	75	0.0	0.0	0.0	56
12th Grade or GED	5.6	1.9	9.3	183	1.8	0.0	3.7	244	1.2	0.0	2.9	234	2.4	0.6	4.2	245
Some College	3.8	0.9	6.7	245	4.6	1.2	8.1	217	1.8	0.0	4.0	232	1.2	0.0	2.6	236
College Graduate+	4.2	1.1	7.3	233	1.5	0.0	3.4	145	2.4	0.0	5.0	164	2.8	0.0	6.5	164

*Figure not reliable by BRFSS standards (N<50)

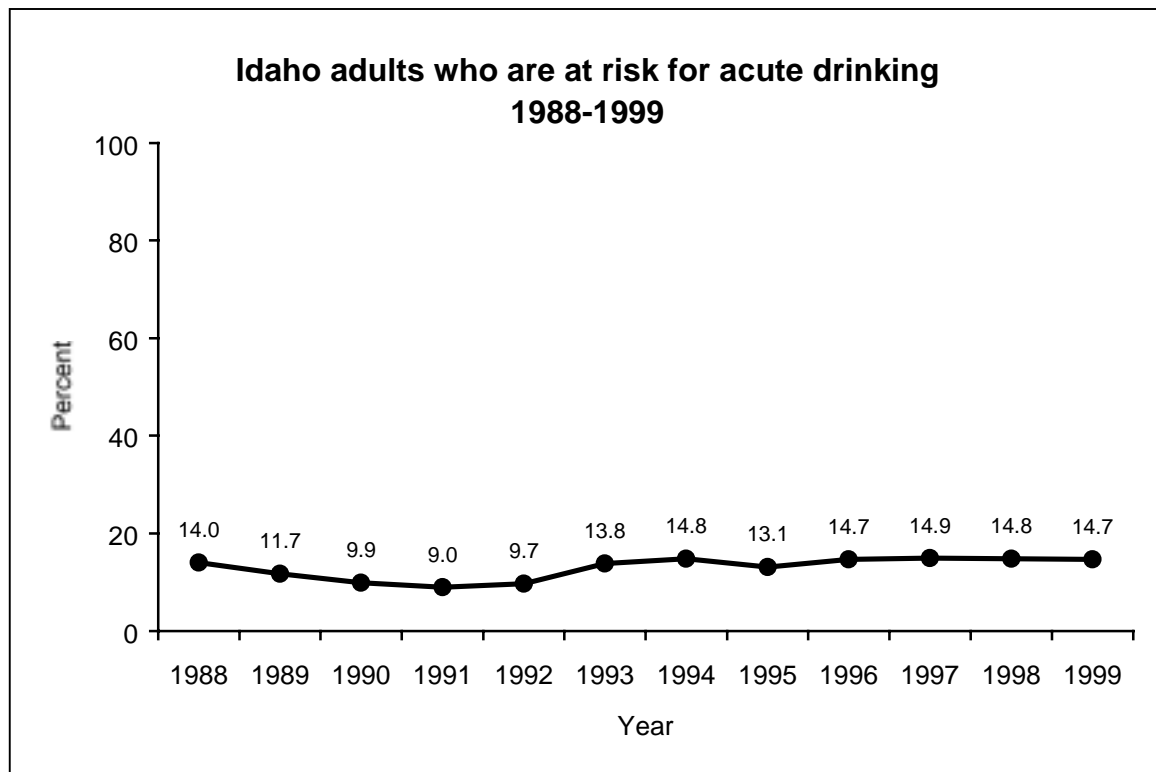
**Other includes students, homemakers, retirees, and persons unable to work

Acute Drinking

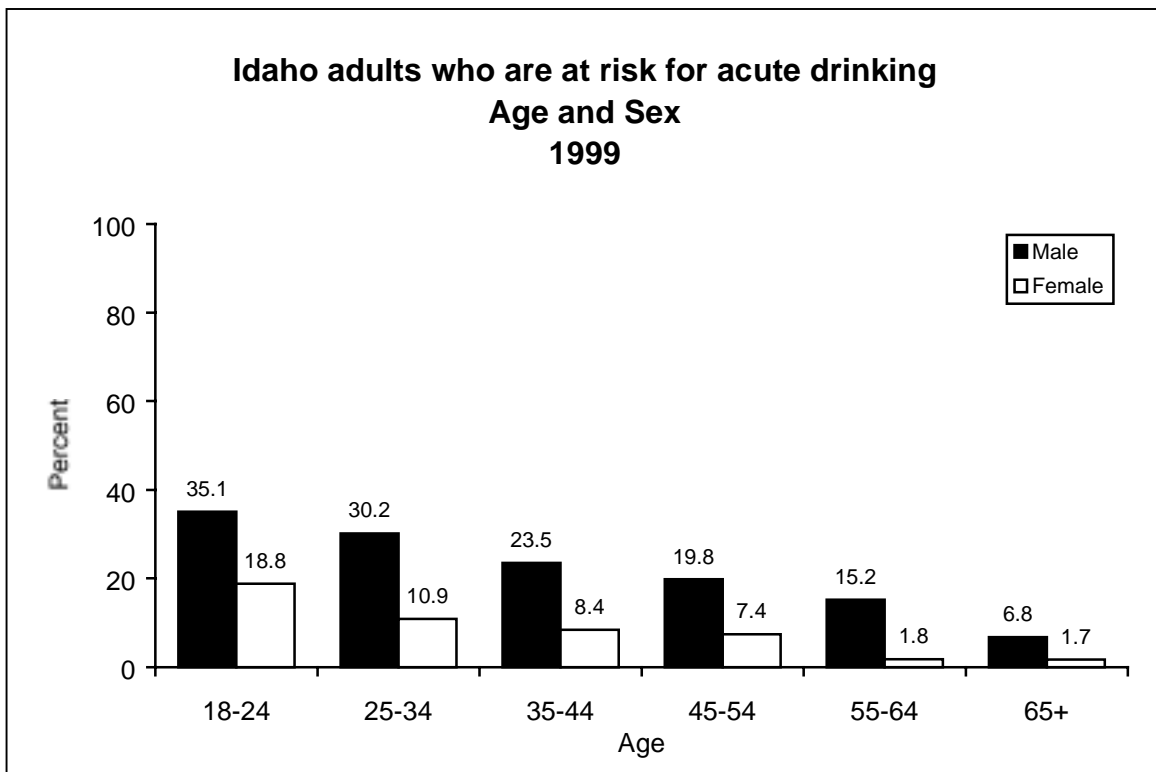
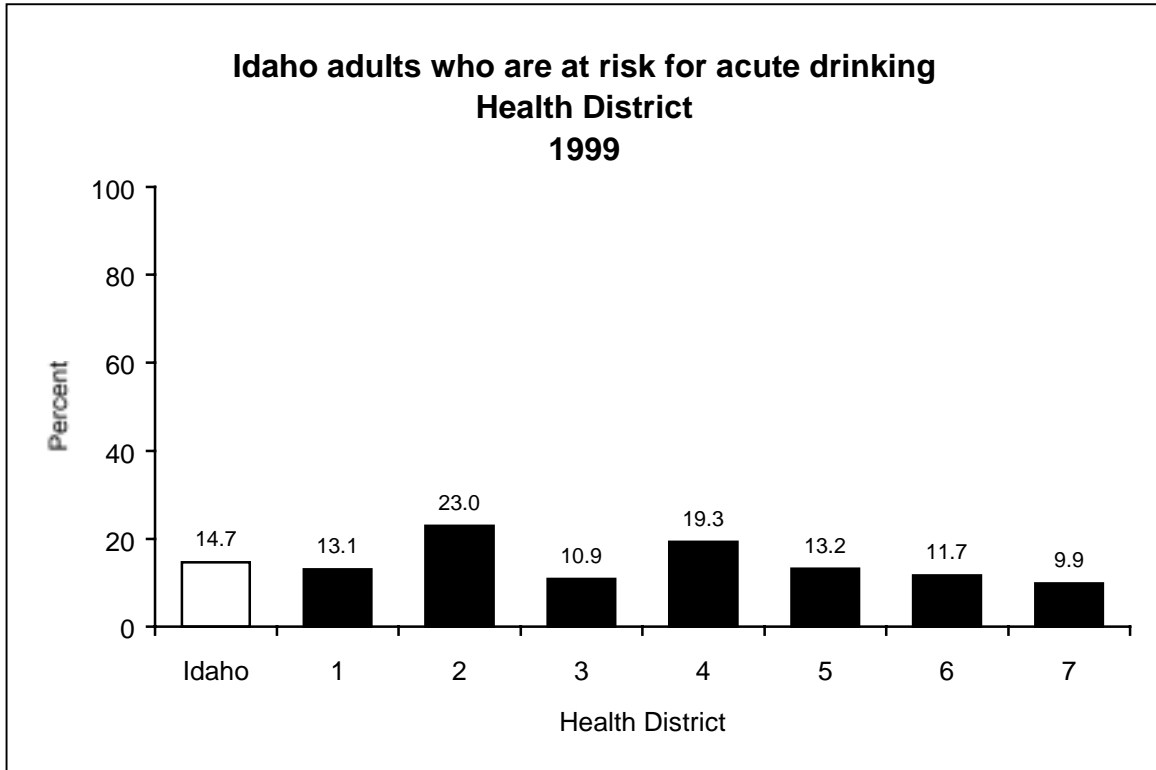
Question: Considering all types of alcoholic beverages, how many times during the past month did you have five or more drinks on an occasion?

Appendix A, p. 79

Being at risk for acute drinking is defined as consuming five or more drinks of alcohol (where a drink is defined as one can or bottle of beer, one glass of wine, one can or bottle of wine cooler, one cocktail, or one shot of liquor) on one or more occasions in the past 30 days. National guidelines advise one or fewer drinks of alcohol per day for women and two or fewer drinks per day for men. Education on the health effects of alcohol abuse is a key prevention strategy.



Acute Drinking



Acute Drinking

Idaho adults who are at risk for acute drinking, 1999

	State			Health District								
				District 1			District 2			District 3		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
TOTAL	14.7	13.4 16.0	4930	13.1	10.4 15.9	704	23.0	19.5 26.4	705	10.9	8.4 13.3	706
SEX												
Male	22.0	19.7 24.3	2081	19.8	14.9 24.6	290	32.1	26.6 37.6	324	17.1	12.7 21.4	315
Female	7.8	6.5 9.0	2849	6.8	4.2 9.4	414	13.9	10.0 17.8	381	5.0	2.7 7.3	391
AGE												
18-24	27.1	21.6 32.6	508	34.0	20.7 47.4	54	39.4	27.6 51.2	84	17.7	8.8 26.6	73
25-34	20.8	17.6 24.0	934	18.8	10.6 27.0	125	30.9	22.3 39.5	129	17.1	10.4 23.7	134
35-44	15.9	13.2 18.6	1074	17.3	11.0 23.5	161	29.4	20.6 38.3	126	14.7	8.3 21.1	135
45-54	13.6	10.9 16.3	894	8.5	4.3 12.7	152	16.7	9.4 23.9	126	11.0	3.9 18.1	113
55-64	8.4	4.9 11.8	620	3.0	0.0 6.7	83	11.7	5.1 18.2	106	6.0	1.4 10.5	108
65+	3.8	2.2 5.5	889	4.6	0.6 8.6	128	9.0	3.7 14.2	131	0.0	0.0 0.0	141
18-34	23.4	20.5 26.4	1442	24.7	17.5 32.0	179	35.0	27.8 42.1	213	17.3	12.1 22.5	207
35-54	14.8	12.9 16.7	1968	13.0	9.1 16.8	313	23.4	17.5 29.2	252	12.9	8.1 17.6	248
55+	5.6	3.9 7.3	1509	4.0	1.1 6.8	211	10.0	5.9 14.1	237	2.2	0.5 3.9	249
SEX and AGE												
Male												
18-34	32.2	27.4 37.0	638	35.7	23.9 47.6	70	47.4	37.1 57.6	109	25.2	16.7 33.6	108
35-54	21.8	18.5 25.1	834	20.0	13.2 26.8	137	27.9	19.0 36.8	112	20.3	11.8 28.8	99
55+	10.4	6.9 13.9	603	5.4	0.6 10.2	82	19.1	11.1 27.0	102	3.5	0.3 6.7	107
Female												
18-34	14.2	10.9 17.5	804	13.5	6.3 20.8	109	21.3	12.9 29.6	104	8.9	2.9 15.0	99
35-54	7.9	6.0 9.8	1134	6.1	2.7 9.5	176	18.8	11.2 26.3	140	5.8	2.0 9.5	149
55+	1.7	0.8 2.6	906	2.7	0.0 6.0	129	2.2	0.0 4.9	135	1.2	0.0 2.9	142
INCOME												
Less than \$15,000	15.0	11.8 18.2	735	16.9	8.4 25.4	112	31.6	21.6 41.6	112	6.5	1.6 11.3	103
\$15,000 - \$24,999	13.2	10.7 15.6	997	11.9	6.0 17.8	143	25.3	17.4 33.1	149	10.5	5.9 15.1	164
\$25,000 - \$34,999	16.2	13.2 19.3	863	14.2	7.4 21.0	123	25.6	17.2 33.9	125	14.3	7.4 21.2	137
\$35,000 - \$49,999	16.6	12.9 20.3	941	15.6	8.8 22.4	125	16.8	9.8 23.7	133	10.5	5.1 15.9	130
\$50,000+	14.7	11.9 17.4	1029	8.7	4.1 13.2	133	21.4	13.5 29.4	133	11.2	5.3 17.1	122
EMPLOYMENT												
Employed	17.3	15.7 18.9	3095	15.6	11.9 19.4	433	25.0	20.3 29.7	410	15.3	11.7 18.8	453
Unemployed	32.6	19.2 46.0	162	*	* *	*	*	* *	*	*	* *	*
Other**	7.8	6.0 9.5	1658	6.8	3.2 10.4	234	17.9	12.8 23.0	268	2.7	0.6 4.9	233
EDUCATION												
K-11th Grade	12.0	8.9 15.1	536	18.0	8.9 27.0	86	18.6	8.4 28.8	73	9.1	3.7 14.5	114
12th Grade or GED	16.9	14.6 19.2	1640	16.9	11.5 22.2	231	25.1	18.9 31.4	220	14.0	9.8 18.2	281
Some College	13.8	11.7 15.8	1567	12.7	8.0 17.4	231	25.6	18.7 32.5	204	9.3	4.7 13.9	198
College Graduate+	14.3	11.2 17.5	1183	5.7	1.9 9.4	155	19.1	13.2 25.0	207	8.0	2.6 13.5	112

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Acute Drinking

Idaho adults who are at risk for acute drinking, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	19.3	16.0	22.7	706	13.2	8.7	17.7	698	11.7	9.1	14.4	709	9.9	6.8	13.1	702
SEX																
Male	28.2	22.3	34.1	278	21.1	12.7	29.5	299	19.2	14.3	24.0	286	13.5	9.4	17.6	289
Female	10.9	7.6	14.2	428	5.6	3.0	8.1	399	4.6	2.5	6.7	423	6.5	1.7	11.3	413
AGE																
18-24	31.6	19.4	43.7	82	35.1	9.1	61.0	57	23.4	13.6	33.2	85	13.2	0.3	26.0	73
25-34	26.4	18.3	34.4	150	19.8	11.8	27.8	117	18.2	10.2	26.2	125	11.7	6.3	17.1	154
35-44	18.4	11.5	25.2	188	11.8	5.8	17.8	145	9.2	4.8	13.6	168	11.3	5.9	16.6	151
45-54	17.3	10.4	24.2	137	11.8	6.1	17.5	130	14.2	6.7	21.7	119	14.2	6.5	21.9	117
55-64	17.2	5.6	28.8	63	5.1	0.0	10.4	91	3.6	0.0	7.8	90	5.0	0.1	10.0	79
65+	6.8	0.7	13.0	84	3.0	0.3	5.7	158	1.5	0.0	3.7	120	1.7	0.0	4.0	127
18-34	28.4	21.9	34.9	232	25.6	13.5	37.7	174	20.3	14.0	26.6	210	12.4	5.2	19.7	227
35-54	17.9	13.0	22.8	325	11.8	7.7	15.9	275	11.5	7.3	15.7	287	12.6	8.0	17.2	268
55+	11.4	5.1	17.6	147	3.8	1.2	6.4	249	2.4	0.2	4.5	210	3.1	0.6	5.6	206
SEX and AGE																
Male																
18-34	36.9	25.7	48.1	100	39.6	20.4	58.7	76	31.3	19.1	43.5	81	11.6	5.7	17.6	94
35-54	24.8	16.6	33.1	127	19.7	12.4	27.1	131	18.0	10.7	25.4	119	20.0	11.9	28.1	109
55+	23.2	10.4	36.0	50	4.3	0.0	8.7	92	5.2	0.5	9.9	85	6.8	1.3	12.2	85
Female																
18-34	19.6	11.7	27.5	132	10.8	3.9	17.7	98	8.8	4.1	13.4	129	13.2	0.5	25.9	133
35-54	11.0	6.0	16.0	198	3.7	0.7	6.7	144	5.0	1.0	9.0	168	5.3	1.4	9.2	159
55+	1.8	0.0	3.8	97	3.4	0.3	6.5	157	0.0	0.0	0.0	125	0.0	0.0	0.0	121
INCOME																
Less than \$15,000	21.9	10.9	32.8	67	14.1	6.2	21.9	117	12.2	5.1	19.2	119	4.8	1.1	8.4	105
\$15,000 - \$24,999	16.4	9.1	23.7	121	10.8	5.5	16.1	148	10.2	4.8	15.5	144	8.9	3.6	14.2	128
\$25,000 - \$34,999	24.6	15.9	33.4	115	13.3	6.6	20.0	115	9.4	3.9	14.9	114	6.6	1.9	11.4	134
\$35,000 - \$49,999	21.6	13.3	29.9	138	19.3	3.2	35.5	136	16.3	9.6	23.0	141	9.6	4.6	14.5	138
\$50,000+	18.3	12.1	24.5	221	12.2	5.7	18.6	127	11.9	5.7	18.0	144	13.9	7.7	20.1	149
EMPLOYMENT																
Employed	21.8	17.6	25.9	496	14.6	10.9	18.2	426	14.4	10.7	18.1	432	11.9	8.6	15.2	445
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	13.0	7.2	18.8	193	4.5	1.7	7.3	240	5.0	1.9	8.1	250	2.2	0.4	4.0	240
EDUCATION																
K-11th Grade	*	*	*	*	11.8	4.9	18.7	88	5.8	0.6	11.0	74	6.9	0.0	14.6	57
12th Grade or GED	20.8	14.1	27.5	183	12.2	7.4	16.9	244	16.0	10.7	21.3	237	13.8	6.7	21.0	244
Some College	18.3	12.7	23.9	245	11.9	7.2	16.6	219	12.2	7.4	16.9	234	6.1	2.9	9.3	236
College Graduate+	19.9	13.8	26.1	234	17.4	1.4	33.4	146	8.0	3.5	12.4	164	10.7	5.0	16.4	165

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

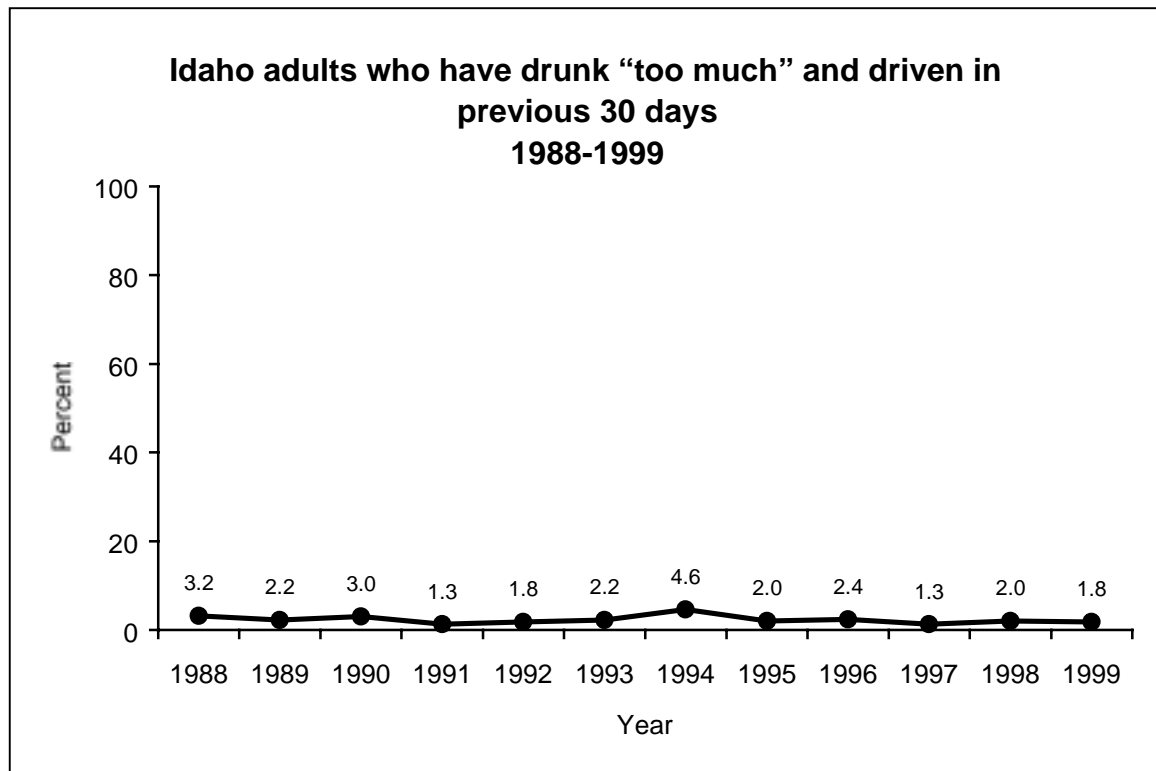
Drinking and Driving

Question: During the past month, how many times have you driven when you've had perhaps too much to drink?

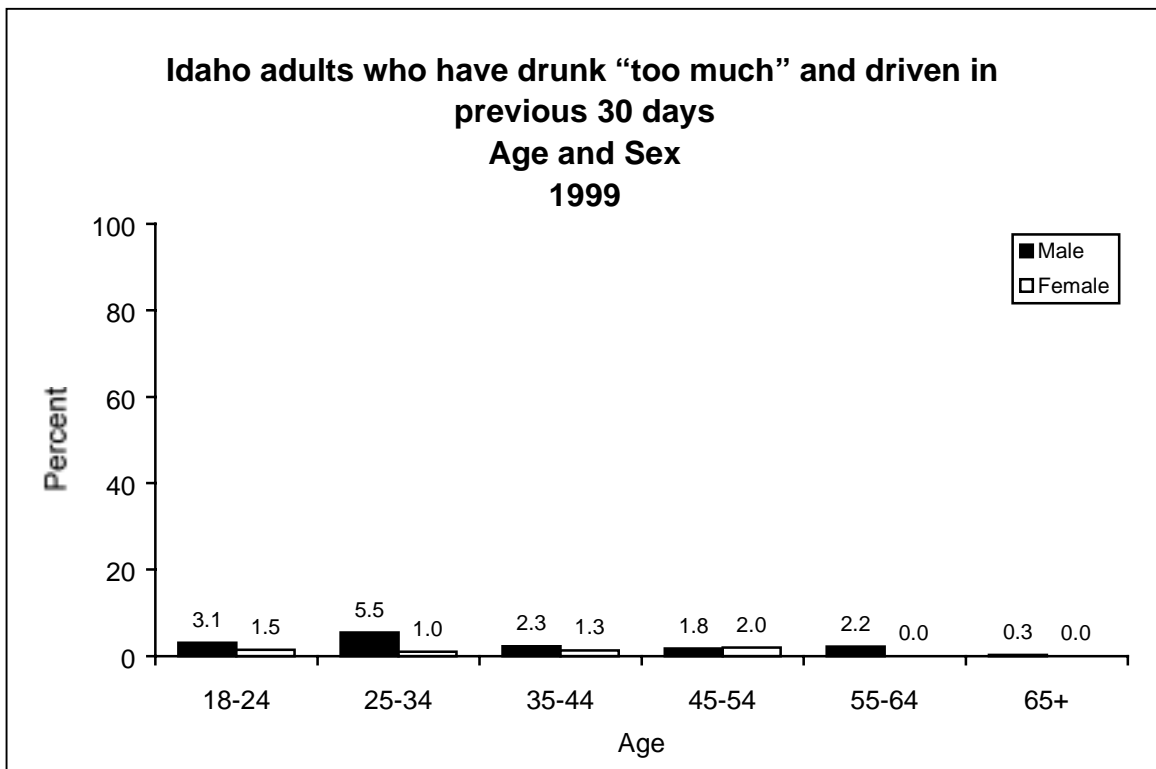
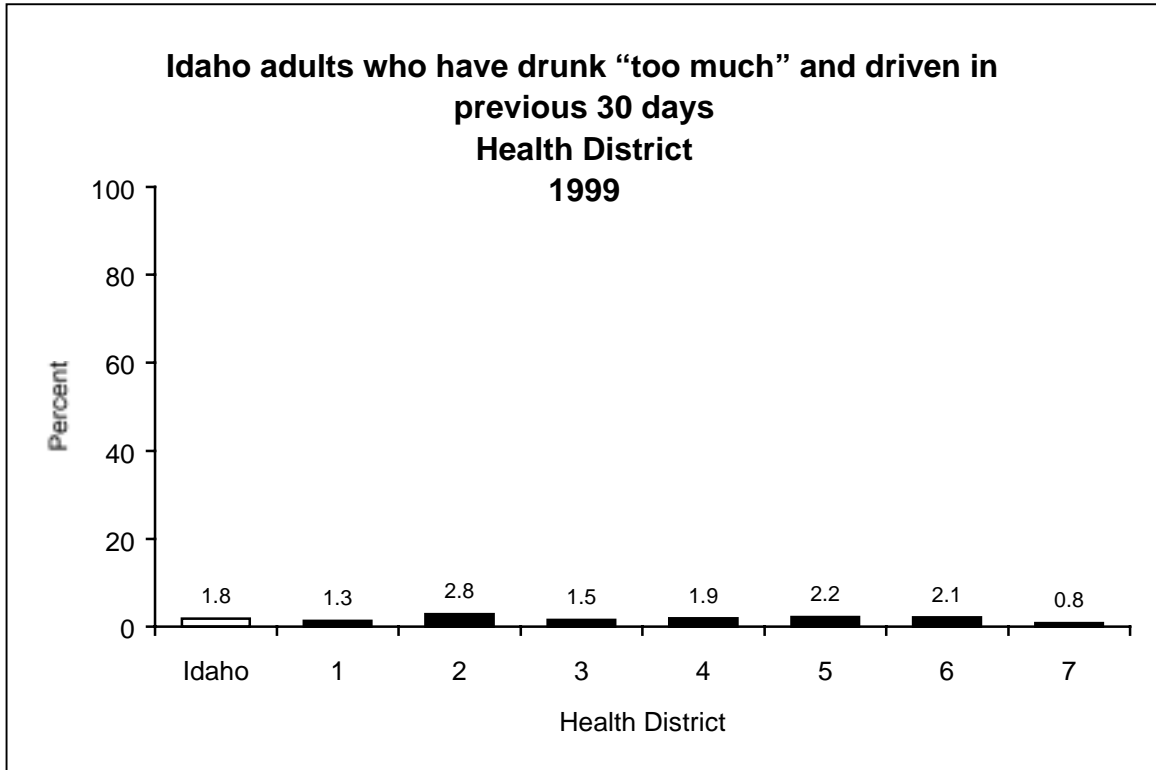
Appendix A, p. 80

Idaho law defines "driving under the influence" as operating a motor vehicle when a person has an alcohol concentration greater than or equal to 0.08*. However, commercial motor vehicle operators and people under 21 years of age are subject to legal limits of 0.04 and 0.02, respectively. Any person who has had too much to drink is at risk for an alcohol-related vehicle crash, endangering the lives of others as well as the person's own life. In Idaho, more than 30% of all fatalities resulting from motor vehicle collisions in the last five years were alcohol-related. Stiffer state penalties and education programs may have contributed to the decrease in Idaho's drunk driving prevalence since the mid-1980s.

*Idaho Code §18-8004 outlines the formulas for measuring alcohol concentration. They are: 1) grams of alcohol per 100 cubic centimeters of blood, 2) grams of alcohol per 210 liters of breath, or 3) grams of alcohol per 67 milliliters of urine, depending on the type of sample analyzed.



Drinking and Driving



Drinking and Driving

Idaho adults who have drunk "too much" and driven in previous 30 days, 1999

					Health District																
					District 1				District 2				District 3								
	State				%		95% CI		N		%		95% CI		N		%		95% CI		N
TOTAL	1.8	1.3	2.2	4949	1.3	0.4	2.2	705	2.8	1.4	4.1	709	1.5	0.7	2.4	709					
SEX																					
Male	2.6	1.8	3.3	2094	1.9	0.2	3.5	290	3.8	1.5	6.1	327	2.8	1.1	4.4	317					
Female	1.0	0.5	1.5	2855	0.8	0.0	1.6	415	1.7	0.1	3.3	382	0.4	0.0	0.9	392					
AGE																					
18-24	2.3	1.0	3.7	511	0.0	0.0	0.0	55	4.7	0.0	9.9	84	2.3	0.0	4.9	73					
25-34	3.3	1.9	4.7	938	3.3	0.0	7.3	125	1.3	0.0	3.1	131	2.9	0.1	5.7	134					
35-44	1.8	1.0	2.5	1077	1.7	0.0	3.7	161	6.3	1.6	11.1	126	2.0	0.0	3.9	137					
45-54	1.9	0.7	3.1	899	2.3	0.0	4.6	152	1.8	0.0	4.4	127	1.2	0.0	3.5	113					
55-64	1.1	0.0	2.6	621	0.0	0.0	0.0	83	0.0	0.0	0.0	107	1.3	0.0	3.1	108					
65+	0.1	0.0	0.3	892	0.0	0.0	0.0	128	1.5	0.0	3.7	131	0.0	0.0	0.0	142					
18-34	2.9	1.9	3.9	1449	2.0	0.0	4.4	180	2.9	0.2	5.6	215	2.6	0.7	4.6	207					
35-54	1.8	1.1	2.5	1976	2.0	0.4	3.5	313	4.2	1.4	7.0	253	1.6	0.1	3.1	250					
55+	0.5	0.0	1.1	1513	0.0	0.0	0.0	211	0.9	0.0	2.3	238	0.5	0.0	1.2	250					
SEX and AGE																					
Male																					
18-34	4.5	2.8	6.2	643	2.2	0.0	6.4	71	3.5	0.0	7.7	110	5.1	1.2	8.9	108					
35-54	2.1	1.2	2.9	838	3.1	0.3	6.0	136	5.5	1.3	9.7	113	2.2	0.0	4.9	100					
55+	1.2	0.0	2.5	607	0.0	0.0	0.0	82	2.0	0.0	4.9	103	1.0	0.0	2.5	108					
Female																					
18-34	1.2	0.3	2.2	806	1.8	0.0	4.3	109	2.3	0.0	5.4	105	0.0	0.0	0.0	99					
35-54	1.6	0.5	2.7	1138	0.9	0.0	2.1	177	2.8	0.0	6.5	140	1.0	0.0	2.5	150					
55+	0.0	0.0	0.0	906	0.0	0.0	0.0	129	0.0	0.0	0.0	135	0.0	0.0	0.0	142					
INCOME																					
Less than \$15,000	1.5	0.4	2.6	739	2.0	0.0	5.7	113	1.4	0.0	3.4	112	1.6	0.0	3.8	104					
\$15,000 - \$24,999	1.3	0.6	2.1	1003	0.0	0.0	0.0	144	3.5	0.2	6.8	150	1.8	0.2	3.4	165					
\$25,000 - \$34,999	2.7	1.2	4.1	867	2.0	0.0	4.3	123	4.0	0.0	8.5	127	2.0	0.0	4.2	138					
\$35,000 - \$49,999	1.7	0.8	2.5	944	1.2	0.0	3.0	125	3.3	0.0	6.7	133	0.7	0.0	2.0	130					
\$50,000+	1.9	0.9	3.0	1032	2.3	0.0	4.6	133	1.5	0.0	3.6	134	2.2	0.0	5.0	122					
EMPLOYMENT																					
Employed	2.2	1.6	2.8	3108	1.7	0.5	2.9	433	3.0	1.1	5.0	414	2.1	0.8	3.3	455					
Unemployed	3.1	0.2	6.1	163	*	*	*	*	*	*	*	*	*	*	*	*					
Other**	0.8	0.1	1.4	1663	0.0	0.0	0.0	234	1.6	0.0	3.4	268	0.3	0.0	1.0	234					
EDUCATION																					
K-11th Grade	1.4	0.3	2.4	540	2.5	0.0	7.3	86	3.0	0.0	8.9	73	2.1	0.0	4.5	116					
12th Grade or GED	1.5	0.8	2.2	1649	1.4	0.0	2.7	232	2.4	0.4	4.4	222	1.7	0.1	3.2	281					
Some College	2.1	1.4	2.9	1570	1.6	0.0	3.2	231	3.4	0.5	6.3	204	0.8	0.0	1.8	198					
College Graduate+	1.8	0.8	2.8	1186	0.3	0.0	1.0	155	2.4	0.0	4.7	209	1.9	0.0	4.3	113					

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Drinking and Driving

Idaho adults who have drunk "too much" and driven in previous 30 days, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	1.9	0.7	3.1	709	2.2	0.9	3.5	701	2.1	0.8	3.4	711	0.8	0.1	1.4	705
SEX																
Male	2.4	0.5	4.2	280	3.7	1.4	6.1	302	3.0	0.8	5.1	287	1.2	0.0	2.4	291
Female	1.4	0.0	2.9	429	0.7	0.0	1.9	399	1.3	0.0	2.8	424	0.4	0.0	0.9	414
AGE																
18-24	3.5	0.0	7.5	83	0.0	0.0	0.0	58	5.4	0.4	10.4	85	0.0	0.0	0.0	73
25-34	2.4	0.0	4.9	151	9.1	2.9	15.4	118	3.5	0.0	7.6	125	0.8	0.0	2.4	154
35-44	1.2	0.0	2.6	188	1.3	0.0	3.1	145	0.3	0.0	0.8	169	2.1	0.0	4.6	151
45-54	2.1	0.0	5.5	138	0.7	0.0	2.1	130	3.8	0.0	8.3	120	1.1	0.0	2.7	119
55-64	2.9	0.0	8.4	63	1.4	0.0	4.1	91	0.0	0.0	0.0	90	0.0	0.0	0.0	79
65+	0.0	0.0	0.0	84	0.0	0.0	0.0	159	0.0	0.0	0.0	120	0.0	0.0	0.0	128
18-34	2.8	0.7	5.0	234	5.6	1.6	9.7	176	4.3	1.1	7.5	210	0.4	0.0	1.3	227
35-54	1.6	0.0	3.3	326	1.0	0.0	2.2	275	1.9	0.0	4.0	289	1.7	0.1	3.2	270
55+	1.3	0.0	3.7	147	0.5	0.0	1.5	250	0.0	0.0	0.0	210	0.0	0.0	0.0	207
SEX and AGE																
Male																
18-34	4.4	0.7	8.1	101	8.4	1.5	15.3	78	6.8	1.0	12.7	81	0.9	0.0	2.5	94
35-54	0.6	0.0	1.7	128	2.0	0.0	4.3	131	1.7	0.0	4.1	120	2.3	0.0	5.0	110
55+	2.8	0.0	8.2	50	1.2	0.0	3.4	93	0.0	0.0	0.0	85	0.0	0.0	0.0	86
Female																
18-34	1.2	0.0	3.4	133	2.6	0.0	6.8	98	1.6	0.0	4.1	129	0.0	0.0	0.0	133
35-54	2.6	0.0	5.8	198	0.0	0.0	0.0	144	2.1	0.0	5.5	169	1.0	0.0	2.5	160
55+	0.0	0.0	0.0	97	0.0	0.0	0.0	157	0.0	0.0	0.0	125	0.0	0.0	0.0	121
INCOME																
Less than \$15,000	2.1	0.0	6.3	67	0.0	0.0	0.0	119	1.9	0.0	4.5	119	1.0	0.0	2.8	105
\$15,000 - \$24,999	1.5	0.0	3.6	121	1.2	0.0	3.0	149	0.9	0.0	2.8	145	0.8	0.0	2.4	129
\$25,000 - \$34,999	3.8	0.0	8.2	115	5.0	0.0	10.1	115	0.0	0.0	0.0	114	1.4	0.0	3.5	135
\$35,000 - \$49,999	2.2	0.0	4.4	140	3.3	0.0	6.7	136	0.5	0.0	1.4	141	0.0	0.0	0.0	139
\$50,000+	1.3	0.0	3.3	222	1.9	0.0	4.6	127	4.6	0.4	8.8	145	1.0	0.0	2.5	149
EMPLOYMENT																
Employed	2.3	0.8	3.7	499	3.2	1.2	5.2	428	2.3	0.6	4.0	433	1.0	0.1	2.0	446
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	1.1	0.0	3.3	193	0.6	0.0	1.7	241	1.4	0.0	3.5	251	0.4	0.0	1.2	242
EDUCATION																
K-11th Grade	*	*	*	*	0.7	0.0	2.1	88	0.0	0.0	0.0	75	0.0	0.0	0.0	57
12th Grade or GED	2.0	0.0	4.5	184	1.7	0.0	3.7	247	0.6	0.0	1.7	237	0.7	0.0	1.7	246
Some College	1.7	0.2	3.3	246	2.9	0.2	5.5	219	4.2	0.9	7.5	235	1.6	0.0	3.2	237
College Graduate+	2.2	0.0	4.5	234	2.9	0.0	6.3	146	2.3	0.0	5.0	164	0.0	0.0	0.0	165

*Figure not reliable by BRFSS standards (N<50)

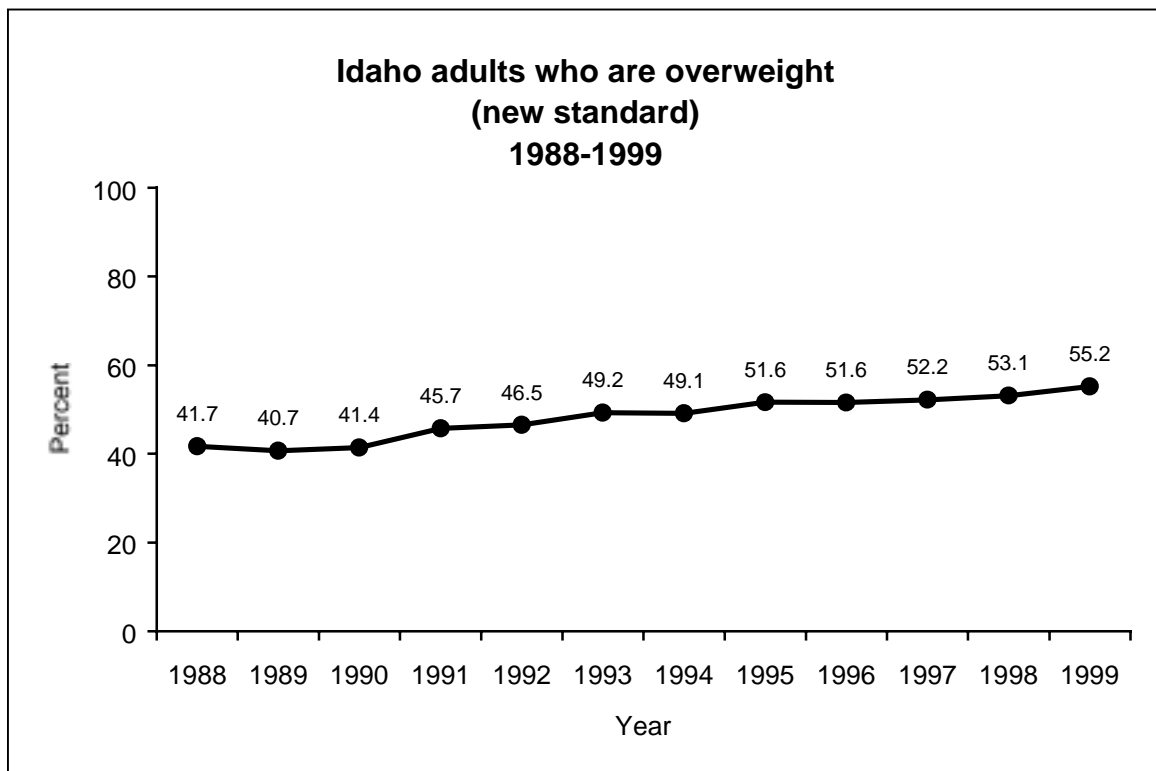
**Other includes students, homemakers, retirees, and persons unable to work

Overweight

Question: About how much do you weigh without shoes? About how tall are you without shoes?

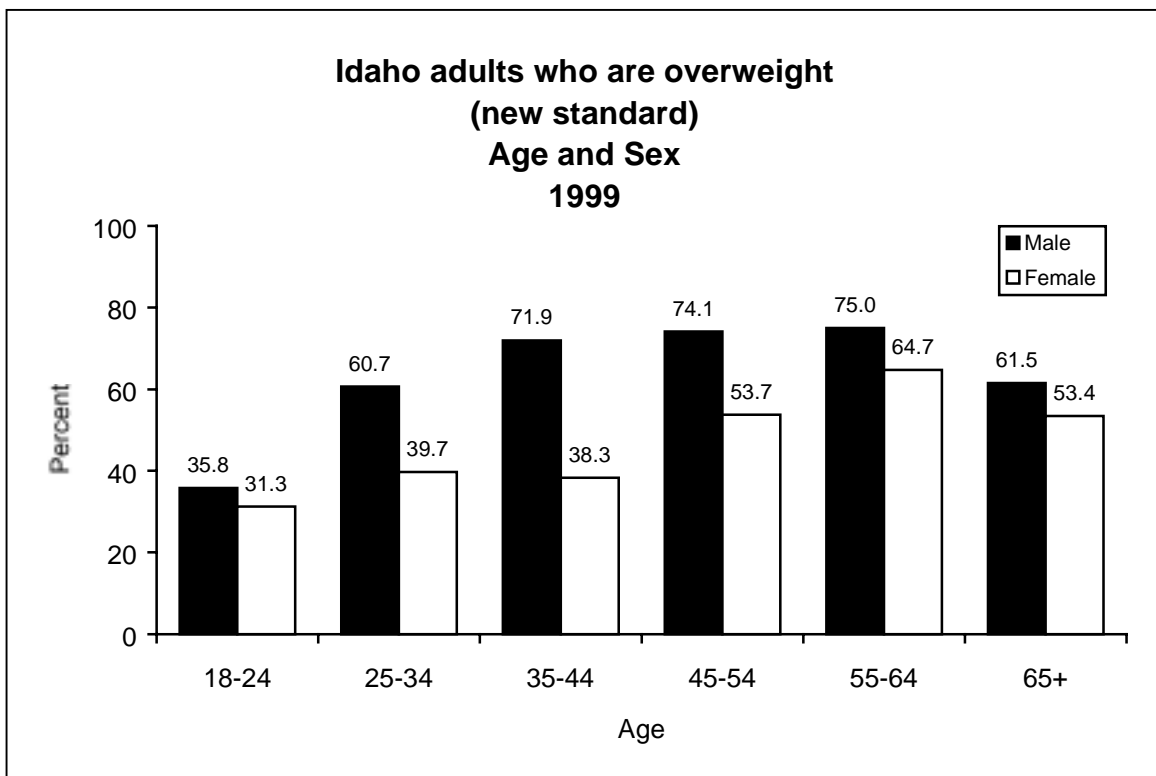
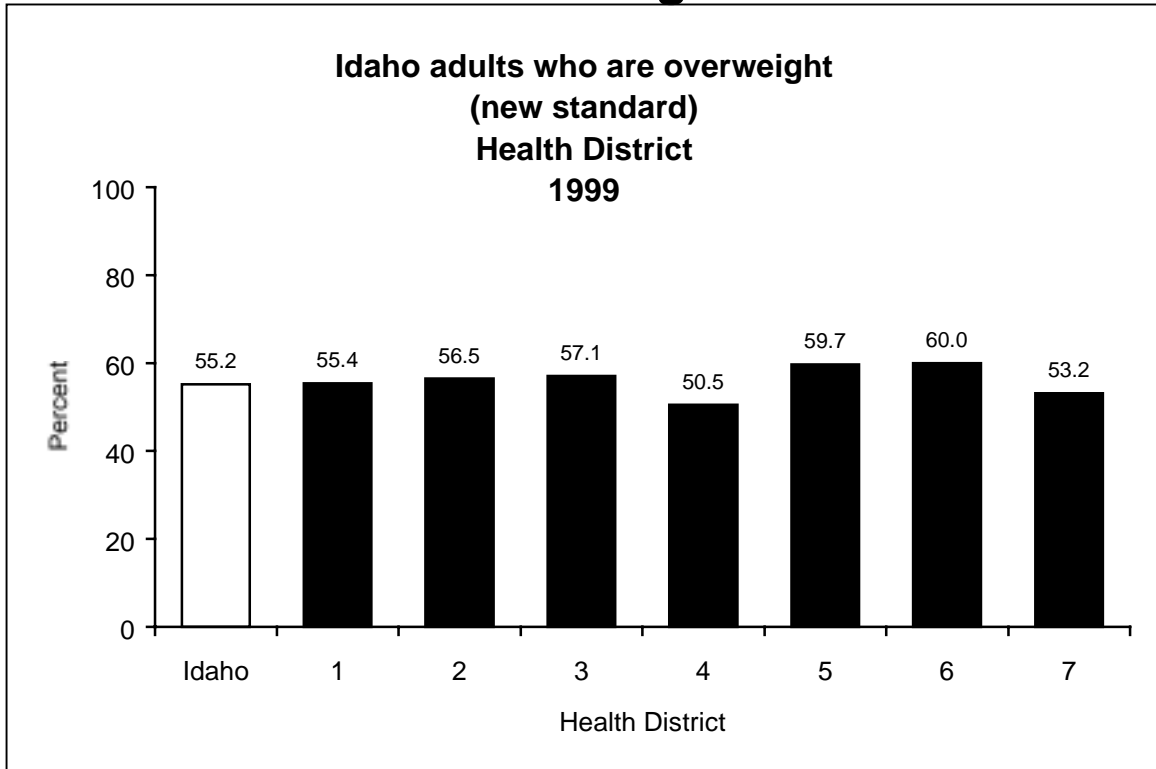
Appendix A, p. 80

The BRFSS uses self-reported weight and height to calculate the Body Mass Index (BMI), defined as weight in kilograms divided by the square of height in meters. Overweight has previously been defined as a BMI greater than or equal to 27.8 for men and greater than or equal to 27.3 for women. In 1998 the National Heart, Lung, and Blood Institute announced a new standard to measure the prevalence of overweight. The new standard is a BMI of greater than or equal to 25.0 for both men and women. Overweight people are at greater risk for diabetes mellitus, high blood pressure, stroke, coronary heart disease, gallbladder disease, and some types of cancer. Overweight may be controlled through dietary changes such as decreased fat intake and increased physical activity.



Results may differ from previous publications due to revisions in the risk factor calculation.

Overweight



Overweight

Idaho adults who are overweight (new standard), 1999

	Health District											
	State			District 1			District 2			District 3		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
TOTAL	55.2	53.5 57.0	4809	55.4	51.3 59.5	691	56.5	52.4 60.5	691	57.1	52.6 61.6	681
SEX												
Male	64.0	61.3 66.7	2079	66.3	60.4 72.2	289	66.1	60.6 71.5	326	62.7	55.7 69.7	314
Female	46.5	44.3 48.7	2730	44.8	39.5 50.1	402	46.4	40.6 52.2	365	51.5	45.6 57.4	367
AGE												
18-24	33.7	28.6 38.7	502	46.9	32.5 61.3	54	44.8	32.3 57.3	84	32.0	18.9 45.0	70
25-34	50.6	46.5 54.7	915	52.2	42.5 61.8	123	50.9	41.8 60.0	130	57.5	47.7 67.2	130
35-44	55.1	51.5 58.7	1047	51.6	42.9 60.2	158	56.0	46.5 65.5	124	54.4	44.0 64.8	132
45-54	64.2	60.5 67.9	874	58.2	49.7 66.7	151	67.7	59.0 76.4	122	72.7	63.5 81.8	107
55-64	69.9	65.5 74.4	600	57.6	45.4 69.7	80	68.5	59.2 77.7	103	61.9	51.7 72.2	103
65+	57.0	53.1 60.9	863	62.4	53.3 71.4	124	53.4	44.0 62.8	126	58.6	49.9 67.3	139
18-34	43.5	40.2 46.9	1417	50.1	41.9 58.3	177	48.0	40.4 55.6	214	46.9	37.3 56.6	200
35-54	59.3	56.8 61.9	1921	54.9	48.8 60.9	309	61.5	54.9 68.1	246	63.2	55.9 70.5	239
55+	62.1	59.2 65.1	1463	60.5	53.2 67.8	204	59.2	52.3 66.1	229	59.8	53.1 66.5	242
SEX and AGE												
Male												
18-34	50.3	44.9 55.7	640	62.2	50.3 74.1	71	55.0	44.9 65.0	110	47.3	31.9 62.7	107
35-54	73.0	69.5 76.4	831	70.7	62.5 78.8	136	77.0	68.8 85.2	113	75.7	66.8 84.6	99
55+	67.3	62.8 71.9	603	64.6	53.1 76.0	81	64.9	55.1 74.6	102	63.3	53.4 73.2	108
Female												
18-34	36.2	32.2 40.3	777	37.3	26.9 47.6	106	40.3	28.6 52.0	104	46.5	35.7 57.4	93
35-54	45.4	42.0 48.8	1090	39.2	31.3 47.1	173	44.8	35.6 54.0	133	50.4	40.0 60.8	140
55+	57.6	53.7 61.4	860	56.9	47.6 66.2	123	54.1	44.5 63.7	127	56.7	47.7 65.7	134
INCOME												
Less than \$15,000	55.3	50.0 60.6	705	60.5	50.1 71.0	112	50.6	39.5 61.8	110	63.2	47.5 79.0	100
\$15,000 - \$24,999	56.5	52.5 60.5	985	58.2	49.4 67.1	141	60.3	51.5 69.1	148	55.2	45.1 65.2	161
\$25,000 - \$34,999	52.5	48.6 56.5	848	43.3	33.6 53.0	123	57.3	47.9 66.7	125	56.7	47.5 66.0	130
\$35,000 - \$49,999	56.5	52.4 60.6	917	56.9	47.4 66.4	122	56.3	47.1 65.5	127	57.0	47.8 66.2	125
\$50,000+	58.2	54.7 61.7	1012	56.3	47.0 65.5	130	61.8	52.9 70.7	132	58.9	49.5 68.2	120
EMPLOYMENT												
Employed	56.6	54.5 58.7	3030	55.6	50.4 60.8	428	59.0	53.8 64.2	403	58.8	53.7 64.0	437
Unemployed	44.8	33.6 55.9	159	*	* *	*	*	* *	*	*	* *	*
Other**	53.7	50.6 56.9	1607	54.3	47.2 61.3	226	52.2	45.4 58.9	261	55.0	47.0 63.1	225
EDUCATION												
K-11th Grade	61.4	56.2 66.6	518	50.0	38.1 62.0	84	60.4	47.7 73.1	70	67.2	57.5 76.9	111
12th Grade or GED	54.8	51.8 57.8	1598	56.3	49.2 63.3	228	59.8	52.7 67.0	216	53.4	46.9 59.9	267
Some College	55.0	52.0 58.0	1530	60.1	53.1 67.1	225	53.1	45.5 60.7	201	53.2	44.9 61.5	193
College Graduate+	53.3	49.7 56.9	1160	50.0	41.4 58.7	154	54.7	47.3 62.0	203	61.9	52.3 71.6	109

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Overweight

Idaho adults who are overweight (new standard), 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	50.5	46.2	54.8	692	59.7	54.7	64.6	678	60.0	56.0	64.0	693	53.2	49.0	57.3	683
SEX																
Male	63.0	56.3	69.7	278	65.0	56.6	73.3	300	67.3	61.4	73.2	284	59.1	52.4	65.8	288
Female	38.1	32.8	43.4	414	54.3	48.9	59.7	378	52.7	47.5	57.9	409	47.3	41.6	52.9	395
AGE																
18-24	22.7	13.0	32.4	82	42.3	22.4	62.1	55	28.3	17.3	39.4	84	34.1	21.8	46.3	73
25-34	44.5	35.1	53.8	150	51.8	42.0	61.5	114	59.3	47.4	71.1	121	44.8	35.0	54.5	147
35-44	50.6	42.2	59.0	181	63.8	55.3	72.2	144	61.6	53.6	69.6	164	55.4	46.8	64.1	144
45-54	58.4	49.3	67.5	135	70.7	62.0	79.4	127	68.8	59.5	78.1	116	61.6	51.9	71.3	116
55-64	77.6	66.5	88.7	61	74.7	65.3	84.1	87	77.0	67.5	86.5	88	68.2	57.6	78.7	78
65+	51.0	39.4	62.6	81	53.0	44.4	61.6	151	62.8	53.4	72.2	118	60.5	51.3	69.7	124
18-34	35.9	28.6	43.2	232	48.2	38.0	58.4	169	46.3	36.8	55.9	205	39.5	32.2	46.8	220
35-54	54.1	47.9	60.3	316	67.0	61.0	72.9	271	64.9	58.8	71.0	280	58.3	51.8	64.8	260
55+	62.6	54.1	71.1	142	61.1	54.5	67.7	238	68.6	61.7	75.5	206	63.8	56.8	70.8	202
SEX and AGE																
Male																
18-34	45.4	33.7	57.2	100	47.6	31.0	64.2	77	56.9	42.4	71.3	81	45.3	33.3	57.3	94
35-54	72.6	64.2	80.9	127	76.7	69.0	84.3	130	73.6	65.2	82.1	118	65.8	56.1	75.5	108
55+	70.7	57.4	84.0	50	67.2	57.1	77.3	93	70.9	60.5	81.4	84	68.6	58.4	78.8	85
Female																
18-34	26.1	17.1	35.0	132	48.9	38.1	59.6	92	34.8	25.9	43.6	124	33.4	23.5	43.4	126
35-54	35.0	27.5	42.5	189	57.0	48.3	65.8	141	56.0	47.7	64.4	162	50.7	42.3	59.1	152
55+	55.7	44.9	66.4	92	55.5	47.0	64.1	145	66.6	57.5	75.6	122	59.6	50.0	69.1	117
INCOME																
Less than \$15,000	50.0	34.7	65.4	62	60.3	49.9	70.7	109	52.9	37.9	67.9	114	46.2	32.8	59.5	98
\$15,000 - \$24,999	47.0	36.0	58.0	120	62.2	53.9	70.5	147	62.0	53.0	70.9	142	59.5	49.9	69.1	126
\$25,000 - \$34,999	49.7	39.4	60.0	112	52.2	42.4	62.0	113	63.7	54.3	73.0	114	51.0	41.8	60.2	131
\$35,000 - \$49,999	50.5	41.0	60.0	136	61.3	46.0	76.5	132	60.0	51.3	68.6	137	60.2	51.6	68.8	138
\$50,000+	57.4	50.2	64.7	218	63.9	54.9	72.8	124	63.1	54.5	71.7	142	50.5	41.7	59.3	146
EMPLOYMENT																
Employed	51.9	46.8	57.0	486	63.7	58.7	68.6	417	58.3	53.1	63.5	426	55.7	50.6	60.9	433
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	47.9	39.5	56.3	190	54.3	47.4	61.1	230	65.4	58.1	72.7	242	51.8	44.0	59.7	233
EDUCATION																
K-11th Grade	51.7	35.2	68.2	44	73.9	64.2	83.7	84	66.4	50.9	81.9	69	59.0	44.4	73.6	56
12th Grade or GED	49.5	40.6	58.4	180	59.2	52.3	66.1	235	58.3	51.4	65.2	232	53.6	46.0	61.1	240
Some College	49.8	42.6	57.0	241	61.3	54.1	68.4	214	60.4	53.5	67.3	229	52.2	44.3	60.2	227
College Graduate+	51.8	44.5	59.1	227	50.2	37.9	62.6	144	58.6	50.3	66.8	163	51.7	43.3	60.0	160

*Figure not reliable by BRFSS standards (N<50)

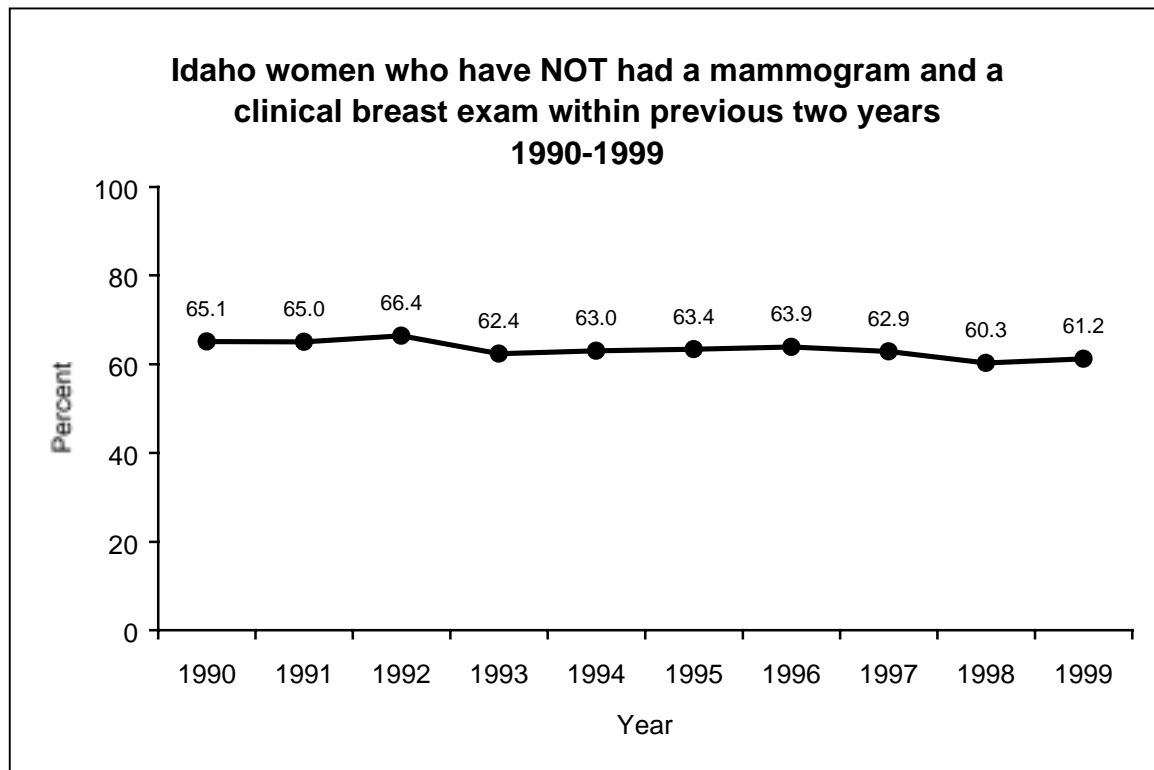
**Other includes students, homemakers, retirees, and persons unable to work

Breast Cancer Screening

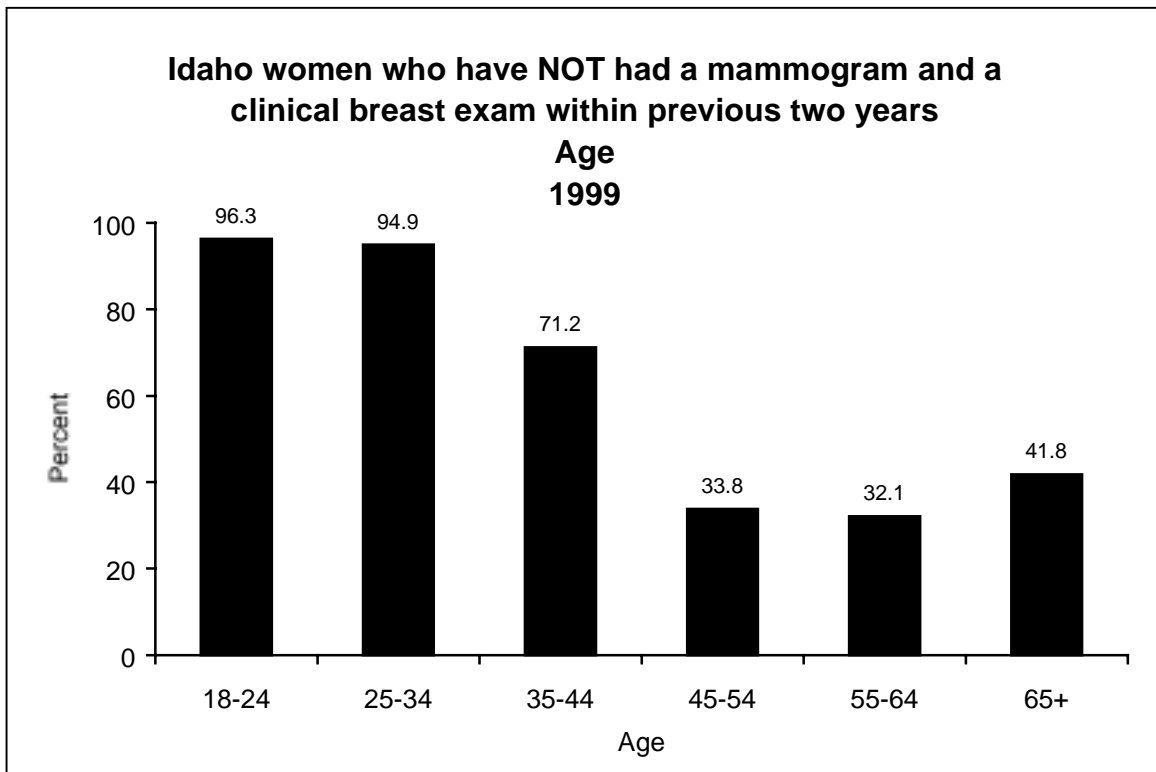
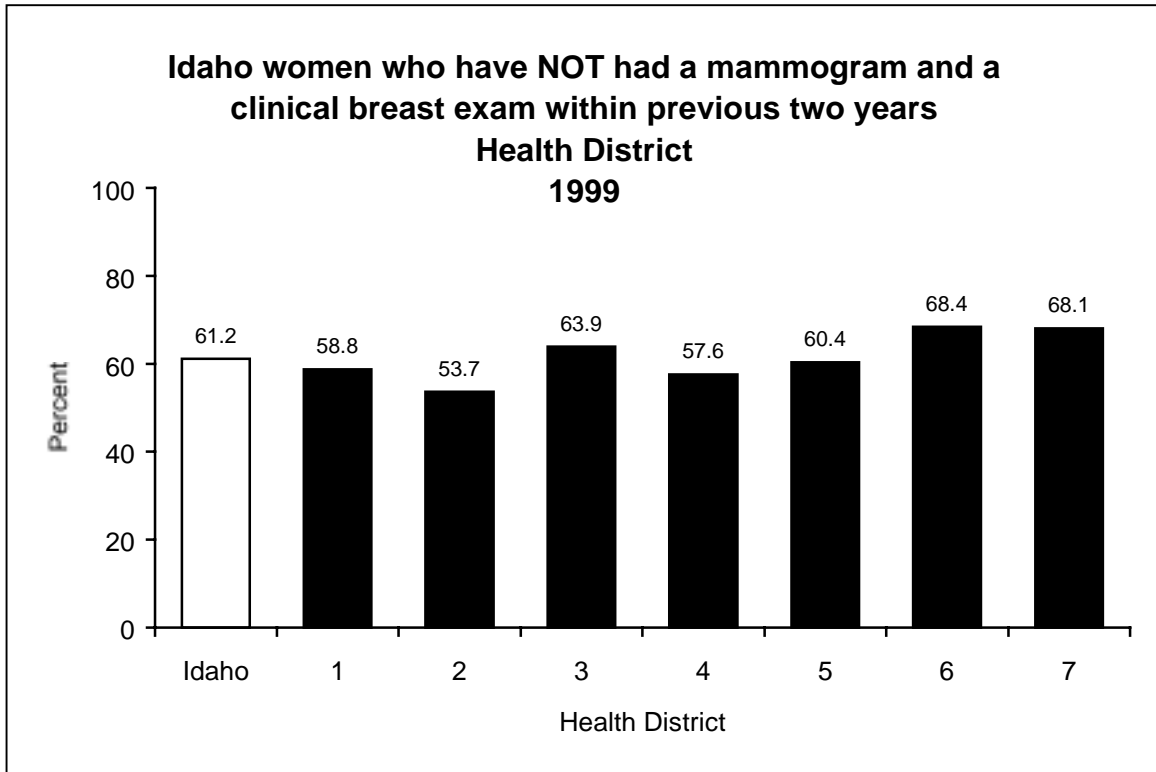
Question: How long has it been since your last mammogram? How long has it been since your last clinical breast exam?

Appendix A, p. 81

Among American women, breast cancer is the most frequently occurring type of cancer and the second-leading cause of cancer death. Research indicates that mortality due to breast cancer can be reduced by 30% among women aged 50 years and older through the use of mammogram and clinical breast examination. The five-year survival rate for breast cancer increases from 75% to 90% for cases diagnosed at an early stage. An estimated one in ten women will develop breast cancer during her lifetime. The risk increases with age. Other risk factors include family and/or personal history of breast cancer or benign breast disease, and hormonal factors such as early age menstruation or late age menopause. The American Cancer Society recommends that all women aged 40 and over have annual mammograms and clinical breast exams, while women between 20 and 39 should have clinical breast exams every three years.



Breast Cancer Screening



Breast Cancer Screening

Idaho women who have NOT had a mammogram and a clinical breast exam
within previous two years, 1999

	State			Health District											
				District 1			District 2			District 3					
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N			
TOTAL	61.2	59.1 63.3	2826	58.8	53.6 64.1	410	53.7	48.0 59.3	378	63.9	58.6 69.2	388			
AGE															
18-24	96.3	94.1 98.4	279	*	* *	*	*	* *	*	*	* *	*			
25-34	94.9	92.7 97.0	526	95.5	90.5 100.0	80	95.9	91.2 100.0	67	90.2	82.2 98.1	64			
35-44	71.2	67.2 75.2	644	71.2	61.3 81.0	96	59.2	46.2 72.1	68	74.2	63.4 85.0	81			
45-54	33.8	29.0 38.6	490	32.0	21.0 42.9	80	24.5	14.1 35.0	72	37.8	25.1 50.4	68			
55-64	32.1	26.6 37.6	344	*	* *	*	27.0	15.8 38.3	60	*	* *	*			
65+	41.8	36.9 46.7	538	44.9	32.9 56.8	77	26.4	15.0 37.9	71	48.2	37.1 59.3	90			
18-34	95.5	93.9 97.0	805	94.3	89.4 99.3	108	95.7	91.8 99.7	105	92.4	86.9 97.8	99			
35-54	53.9	50.5 57.3	1134	52.3	44.2 60.4	176	42.8	33.9 51.8	140	56.7	46.9 66.4	149			
55+	38.2	34.4 41.9	882	40.1	31.0 49.2	126	26.7	18.3 35.0	131	48.0	39.1 56.9	139			
18-39	92.1	90.4 93.8	1130	88.4	82.9 93.9	164	92.7	88.0 97.4	133	91.9	87.1 96.6	134			
40-49	47.9	43.2 52.6	573	47.0	35.2 58.9	85	38.0	26.0 50.0	78	49.2	36.5 61.9	76			
40+	40.5	37.8 43.2	1691	41.5	34.8 48.2	246	29.0	22.7 35.3	243	47.1	40.4 53.7	253			
50+	36.7	33.4 39.9	1118	38.8	30.7 46.8	161	24.7	17.6 31.8	165	46.1	38.3 54.0	177			
INCOME															
Less than \$15,000	69.0	64.1 73.9	516	68.4	56.2 80.7	76	71.3	59.1 83.6	67	68.4	54.6 82.2	75			
\$15,000 - \$24,999	68.5	64.0 72.9	566	67.3	56.7 78.0	89	61.2	48.5 74.0	70	64.2	53.3 75.1	86			
\$25,000 - \$34,999	65.3	60.5 70.2	483	63.6	51.4 75.7	73	56.1	43.5 68.7	70	73.8	63.9 83.7	78			
\$35,000 - \$49,999	59.8	54.9 64.7	512	55.3	42.3 68.3	64	43.3	30.6 55.9	70	62.2	49.4 75.0	61			
\$50,000+	48.8	43.9 53.8	511	42.8	30.3 55.3	65	39.3	26.8 51.9	67	42.0	28.4 55.6	56			
EMPLOYMENT															
Employed	64.7	62.0 67.5	1582	63.1	56.2 70.0	228	57.1	49.6 64.5	205	66.3	59.3 73.2	219			
Unemployed	83.0	74.6 91.3	101	*	* *	*	*	* *	*	*	* *	*			
Other**	54.2	50.9 57.6	1135	52.1	43.7 60.5	159	48.7	39.7 57.6	159	57.0	48.7 65.3	152			
EDUCATION															
K-11th Grade	69.5	63.5 75.5	295	74.8	61.0 88.5	50	*	* *	*	66.8	51.9 81.7	56			
12th Grade or GED	61.0	57.4 64.6	987	60.8	52.0 69.6	140	58.2	48.3 68.1	125	64.8	56.8 72.9	154			
Some College	63.9	60.3 67.5	956	57.2	48.0 66.4	138	53.8	43.4 64.1	109	67.9	58.5 77.3	117			
College Graduate+	52.8	48.2 57.5	587	46.9	35.5 58.4	81	49.7	39.4 60.1	105	50.8	37.5 64.1	61			

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Breast Cancer Screening

Idaho women who have NOT had a mammogram and a clinical breast exam
within previous two years, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	57.6	52.5	62.7	428	60.4	55.3	65.6	395	68.4	63.5	73.2	418	68.1	63.1	73.0	409
AGE																
18-24	98.0	94.9	100.0	50	*	*	*	*	96.1	90.7	100.0	53	*	*	*	*
25-34	93.9	89.0	98.8	84	97.9	94.5	100.0	63	97.2	93.3	100.0	76	95.9	91.2	100.0	92
35-44	69.2	60.2	78.2	124	71.4	61.4	81.3	87	76.4	67.5	85.3	102	75.0	65.0	85.1	86
45-54	29.9	18.5	41.3	74	40.2	26.7	53.7	58	37.2	24.7	49.7	66	36.7	24.9	48.5	72
55-64	*	*	*	*	31.4	18.5	44.2	53	41.5	26.9	56.2	51	*	*	*	*
65+	31.8	18.5	45.0	55	38.7	28.6	48.7	100	58.4	45.9	70.9	69	48.7	36.7	60.8	76
18-34	95.5	92.2	98.8	134	95.8	91.9	99.7	97	96.7	93.6	99.9	129	98.0	95.6	100.0	133
35-54	51.8	44.0	59.5	198	56.9	48.1	65.6	145	58.6	50.4	66.8	168	57.8	49.6	65.9	158
55+	26.4	17.0	35.7	95	36.1	28.1	44.0	153	51.9	42.3	61.6	120	44.4	34.7	54.1	118
18-39	91.0	87.3	94.7	203	89.4	84.3	94.4	141	96.8	94.2	99.4	181	96.2	93.4	98.9	174
40-49	42.8	32.2	53.3	98	60.3	48.3	72.3	75	50.4	38.3	62.4	80	51.2	39.6	62.7	81
40+	32.8	26.2	39.3	224	42.8	36.2	49.3	254	48.2	41.2	55.1	236	45.9	39.1	52.7	235
50+	26.6	18.3	34.9	126	34.1	26.8	41.3	179	47.0	38.6	55.5	156	43.2	34.8	51.6	154
INCOME																
Less than \$15,000	*	*	*	*	63.3	52.4	74.3	87	73.3	62.8	83.7	80	75.9	65.7	86.1	83
\$15,000 - \$24,999	68.0	55.8	80.2	75	64.5	53.4	75.6	81	80.4	72.2	88.5	92	74.3	63.4	85.2	73
\$25,000 - \$34,999	65.0	52.0	78.0	65	62.7	49.9	75.4	59	64.3	50.6	78.0	60	66.2	54.9	77.4	78
\$35,000 - \$49,999	62.2	50.7	73.7	86	67.8	56.7	78.8	73	58.0	46.8	69.3	84	60.8	48.7	73.0	74
\$50,000+	48.8	39.3	58.3	126	41.3	27.7	54.9	56	66.2	54.4	77.9	72	58.9	46.6	71.2	69
EMPLOYMENT																
Employed	62.7	56.4	69.0	274	65.5	58.4	72.5	202	70.1	63.7	76.6	231	69.0	62.3	75.6	223
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	47.8	39.0	56.6	143	50.2	42.3	58.1	175	65.3	57.6	72.9	173	63.6	55.8	71.3	174
EDUCATION																
K-11th Grade	*	*	*	*	59.5	44.8	74.2	51	*	*	*	*	*	*	*	*
12th Grade or GED	49.6	39.9	59.2	125	61.2	52.8	69.5	149	69.2	61.2	77.2	143	72.5	64.6	80.4	151
Some College	62.6	54.2	71.0	163	65.1	56.7	73.5	138	72.4	64.0	80.8	137	66.8	58.8	74.7	154
College Graduate+	55.7	46.0	65.5	116	48.7	34.5	62.8	57	52.9	41.5	64.3	90	60.8	48.9	72.7	77

*Figure not reliable by BRFSS standards (N<50)

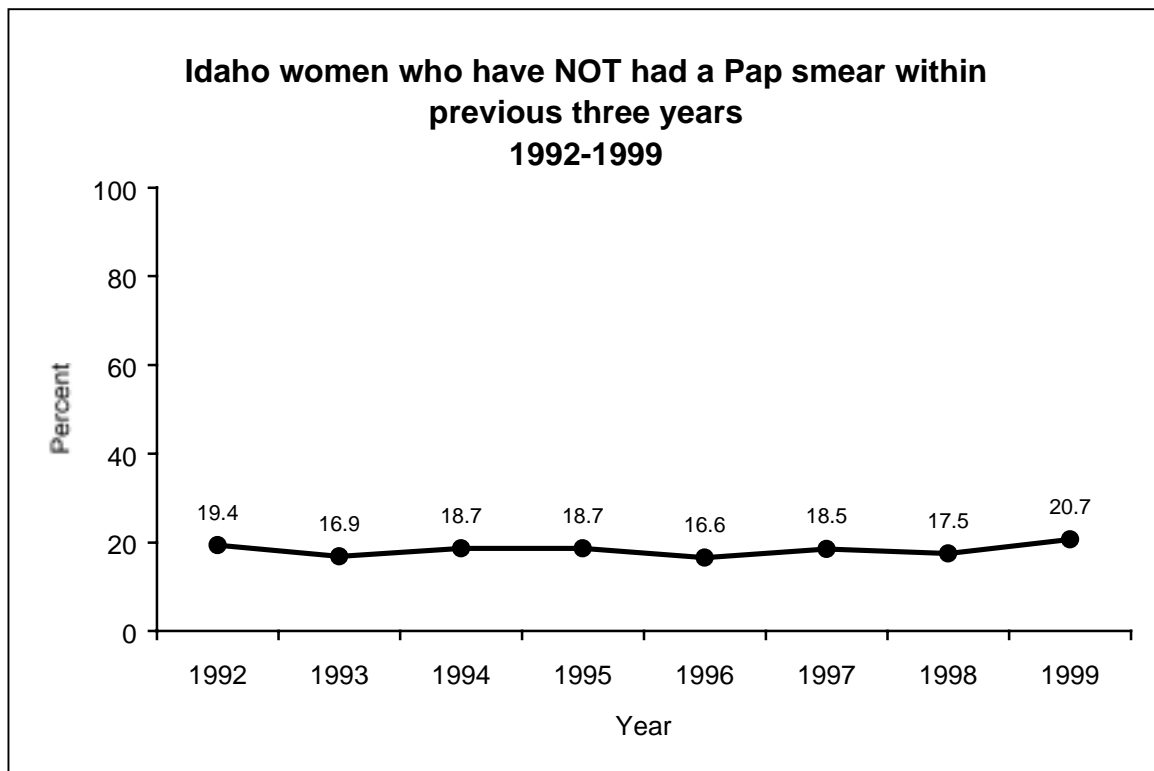
**Other includes students, homemakers, retirees, and persons unable to work

Cervical Cancer Screening

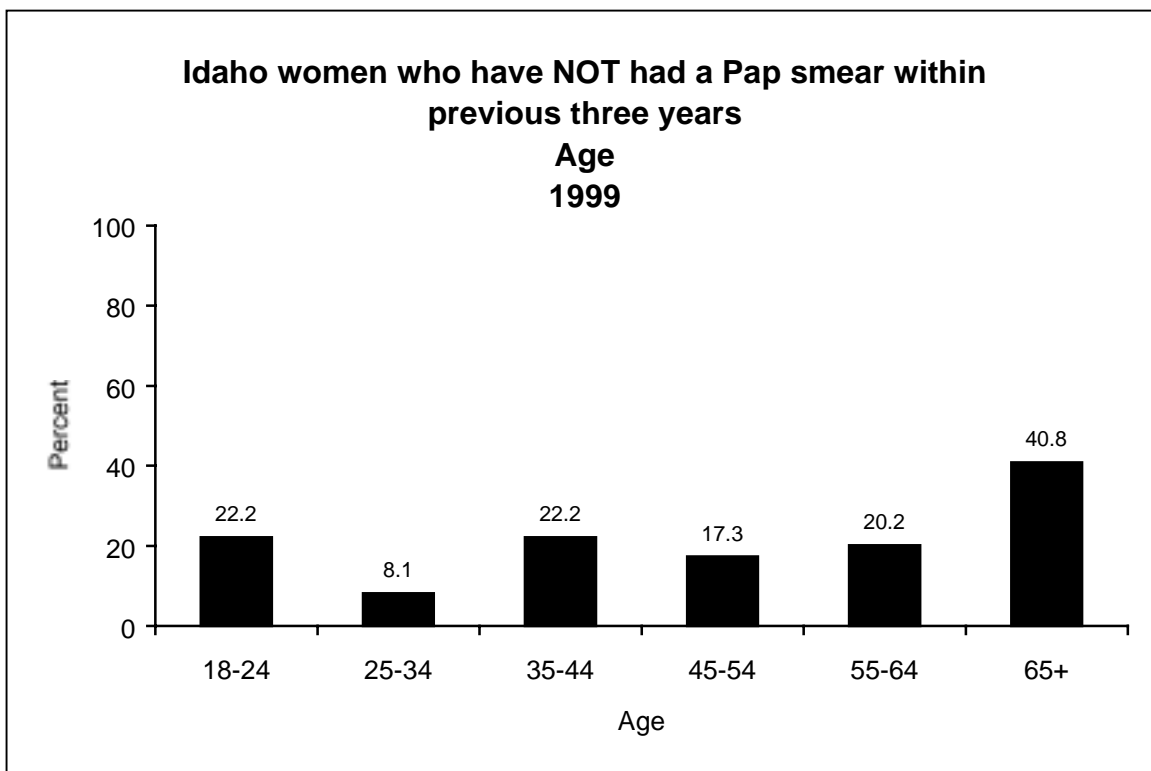
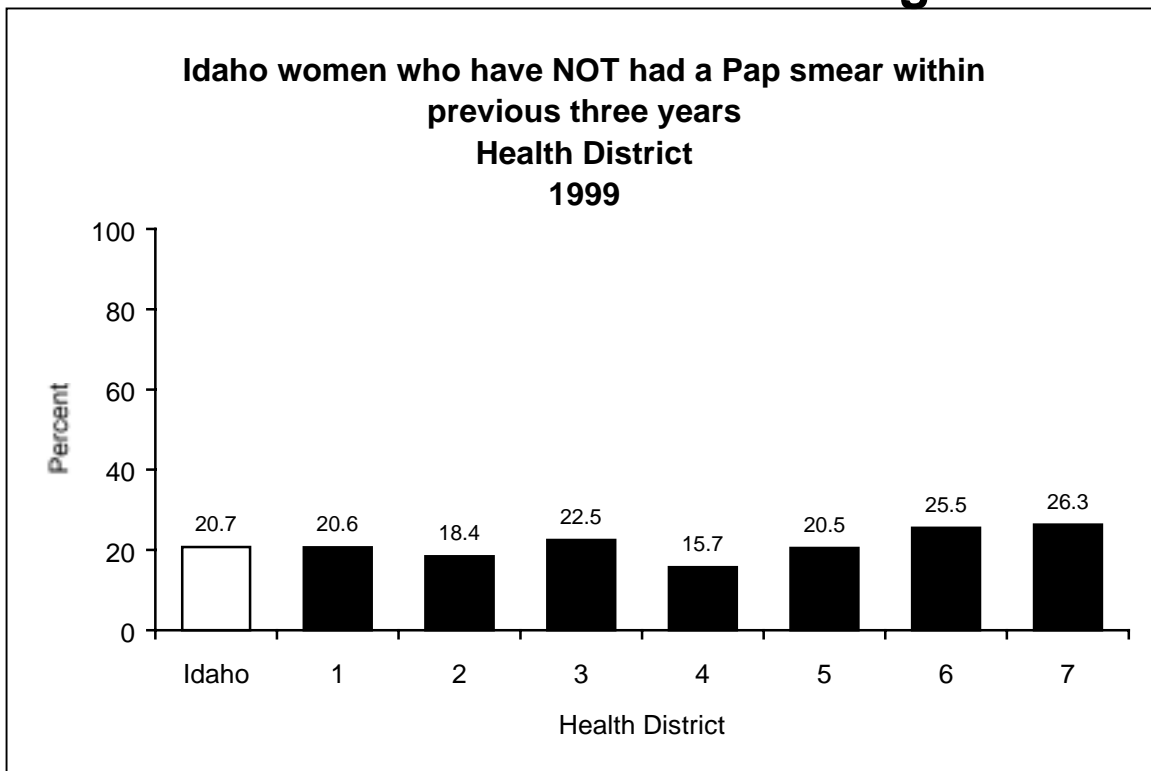
Question: How long has it been since you had your last Pap smear?

Appendix A, p. 81

Cancer of the uterine cervix is one of the more frequently occurring cancers among women. The majority of cervical cancer deaths occur in women 65 years of age and older. However, all women are at risk. Periodic Pap smear tests can effectively detect cervical cancer. Increased use of the Pap test by American women has contributed to a 50% reduction in cervical cancer deaths since 1969. The American Cancer Society recommends annual Pap smears for all women who are, or have been, sexually active or have reached age 18. After three or more annual smears have been normal, Pap smears should be done every three years, unless more frequent testing is recommended by a health care provider.



Cervical Cancer Screening



Cervical Cancer Screening

Idaho women who have NOT had a Pap smear within previous three years, 1999

	State			Health District								
				District 1			District 2			District 3		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
TOTAL	20.7	18.6 22.8	2060	20.6	15.4 25.7	299	18.4	12.3 24.5	279	22.5	16.0 29.1	281
AGE												
18-24	22.2	16.0 28.4	277	*	* *	*	*	* *	*	*	* *	*
25-34	8.1	5.7 10.6	505	8.6	2.1 15.1	79	11.9	3.9 19.9	64	6.5	0.6 12.3	62
35-44	22.2	17.6 26.9	533	23.4	13.4 33.4	82	15.9	3.6 28.2	58	25.8	5.6 46.0	67
45-54	17.3	12.4 22.2	303	16.1	5.7 26.6	53	9.4	0.5 18.2	50	*	* *	*
55-64	20.2	13.6 26.8	165	*	* *	*	*	* *	*	*	* *	*
65+	40.8	34.2 47.4	274	*	* *	*	*	* *	*	36.8	22.5 51.2	51
18-34	14.1	11.1 17.2	782	14.2	5.8 22.6	107	16.1	4.6 27.7	102	13.3	5.8 20.7	96
35-54	20.3	16.9 23.8	836	20.3	13.0 27.6	135	13.1	5.0 21.1	108	23.2	9.7 36.7	111
55+	33.3	28.4 38.3	439	31.8	18.9 44.7	57	31.7	19.3 44.1	67	35.3	23.3 47.3	74
INCOME												
Less than \$15,000	33.8	26.8 40.7	358	*	* *	*	21.1	0.8 41.5	51	37.5	15.8 59.3	56
\$15,000 - \$24,999	25.8	20.8 30.7	408	38.1	24.9 51.3	67	22.7	9.3 36.0	51	16.0	6.2 25.8	61
\$25,000 - \$34,999	20.9	16.0 25.8	378	12.8	3.6 22.0	60	17.5	6.5 28.5	55	36.6	23.0 50.2	61
\$35,000 - \$49,999	17.0	12.5 21.5	367	*	* *	*	*	* *	*	*	* *	*
\$50,000+	8.9	5.9 11.8	384	9.4	1.4 17.5	54	12.2	0.7 23.7	52	*	* *	*
EMPLOYMENT												
Employed	18.4	15.9 20.8	1247	19.9	13.7 26.1	187	13.9	7.0 20.7	161	16.1	10.0 22.2	169
Unemployed	25.2	9.3 41.1	83	*	* *	*	*	* *	*	*	* *	*
Other**	24.0	20.3 27.6	723	22.8	12.8 32.8	94	24.1	12.8 35.4	104	25.0	15.6 34.4	99
EDUCATION												
K-11th Grade	30.6	23.2 37.9	196	*	* *	*	*	* *	*	*	* *	*
12th Grade or GED	23.4	19.6 27.1	685	19.8	11.1 28.4	100	24.9	10.7 39.1	84	24.8	15.7 33.9	106
Some College	20.2	16.5 24.0	720	21.1	12.4 29.8	103	20.0	10.6 29.4	84	22.7	8.2 37.2	90
College Graduate+	12.8	9.2 16.3	458	11.7	2.8 20.5	63	7.7	1.0 14.4	89	*	* *	*

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Cervical Cancer Screening

Idaho women who have NOT had a Pap smear within previous three years, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	15.7	11.4	20.1	319	20.5	15.5	25.5	285	25.5	20.1	30.9	300	26.3	20.3	32.3	297
AGE																
18-24	19.0	6.7	31.3	50	*	*	*	*	17.2	5.3	29.1	53	*	*	*	*
25-34	6.0	0.7	11.3	79	7.8	1.0	14.6	62	12.8	4.9	20.7	73	7.5	1.8	13.1	86
35-44	19.6	11.3	27.9	102	20.2	10.2	30.1	74	27.6	16.2	39.0	75	24.6	14.5	34.8	75
45-54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
55-64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
65+	*	*	*	*	37.0	23.2	50.8	52	*	*	*	*	*	*	*	*
18-34	11.3	5.2	17.4	129	8.9	2.8	15.0	96	14.6	7.8	21.4	126	23.0	12.9	33.2	126
35-54	17.3	10.5	24.1	143	23.1	14.4	31.7	113	23.2	14.6	31.8	113	24.0	15.7	32.2	113
55+	*	*	*	*	34.4	23.2	45.5	76	50.9	37.4	64.4	61	37.6	24.3	50.8	58
INCOME																
Less than \$15,000	*	*	*	*	39.5	25.9	53.0	58	26.7	13.6	39.7	54	39.5	22.2	56.7	56
\$15,000 - \$24,999	18.9	7.4	30.3	57	26.0	13.3	38.7	56	30.1	17.3	42.9	61	33.6	19.0	48.2	55
\$25,000 - \$34,999	*	*	*	*	*	*	*	*	*	*	*	*	18.0	5.7	30.3	59
\$35,000 - \$49,999	21.3	10.4	32.3	66	19.6	8.6	30.6	51	20.8	10.1	31.6	61	13.2	3.7	22.6	54
\$50,000+	2.7	0.0	5.4	94	*	*	*	*	*	*	*	*	21.1	9.0	33.3	56
EMPLOYMENT																
Employed	15.6	10.4	20.9	214	19.3	12.9	25.7	168	23.6	16.5	30.6	171	23.2	15.6	30.7	177
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	15.7	7.6	23.8	95	23.2	14.7	31.8	102	29.2	20.4	38.0	119	34.0	23.7	44.3	110
EDUCATION																
K-11th Grade	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12th Grade or GED	16.4	7.7	25.1	89	27.0	18.1	35.9	110	32.4	22.2	42.5	94	25.3	15.4	35.1	102
Some College	15.6	9.0	22.2	126	18.2	10.4	26.0	102	20.3	11.5	29.1	102	29.2	18.6	39.8	113
College Graduate+	14.2	6.2	22.2	87	*	*	*	*	20.9	9.9	32.0	69	18.4	7.9	28.8	62

*Figure not reliable by BRFSS standards (N<50)

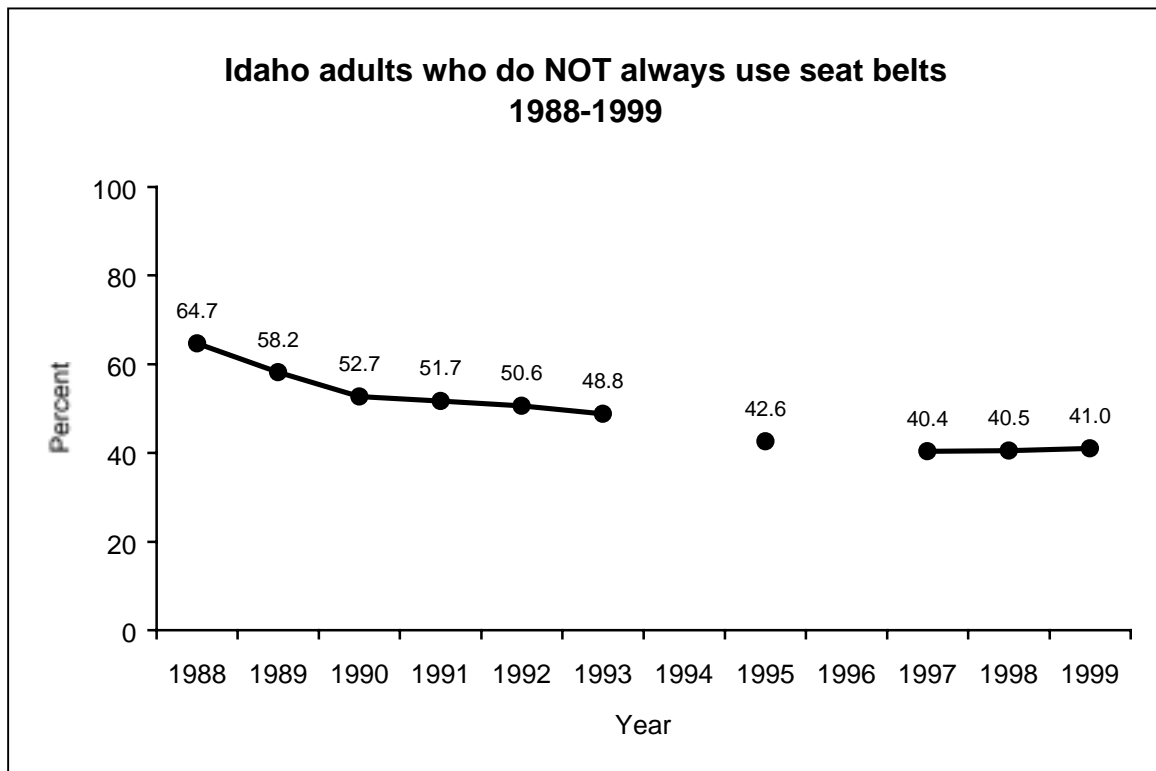
**Other includes students, homemakers, retirees, and persons unable to work

Seat Belt Use

Question: How often do you use seat belts when you drive or ride in a car?

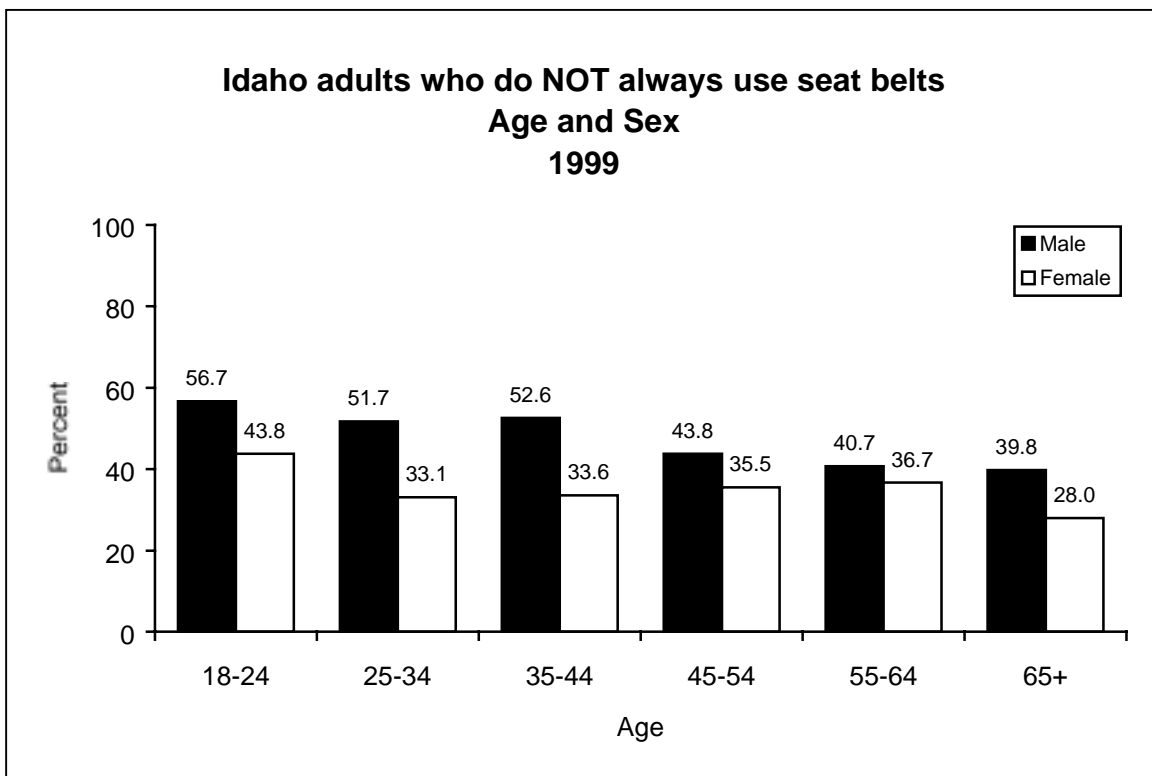
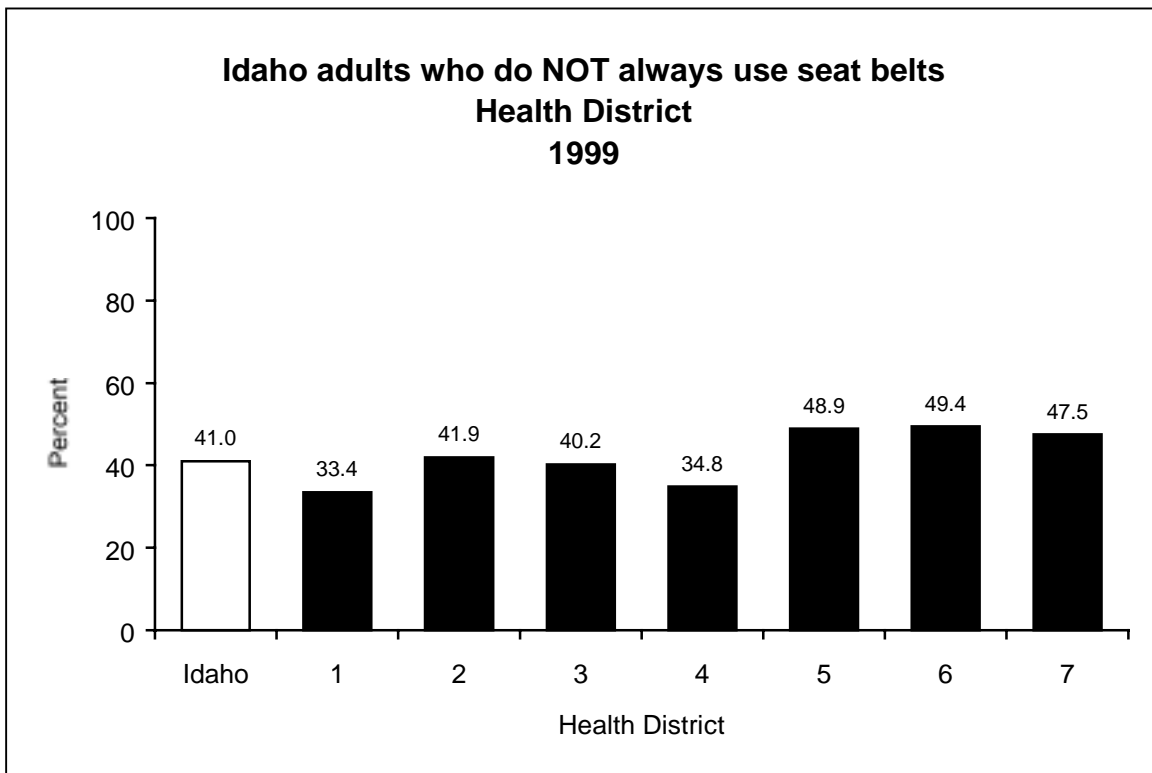
Appendix A, p. 82

When asked how often they used their seat belts, those surveyed reported one of the following: always, nearly always, sometimes, seldom, or never. Those who nearly always, sometimes, seldom, or never use seat belts are considered nonusers. Consistent seat belt use is an excellent preventive measure to reduce risk of death or injury in an automobile crash. Drivers and passengers in cars with automatic seat belts should also fasten lap belts to minimize danger in an accident. To encourage seat belt use, the Idaho seat belt law, effective July 1, 1986, requires seat belt use for front seat passengers and drivers.



Breaks in the trend line indicate that data are not available for those years.

Seat Belt Use



Seat Belt Use

Idaho adults who do NOT always use seat belts, 1999

	Health District											
	State			District 1			District 2			District 3		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
TOTAL	41.0	39.3 42.7	4943	33.4	29.6 37.2	706	41.9	37.9 45.9	706	40.2	35.8 44.6	708
SEX												
Male	47.9	45.2 50.6	2087	37.0	31.1 42.9	291	50.7	44.9 56.5	324	49.0	42.7 55.2	316
Female	34.3	32.3 36.4	2856	30.0	25.2 34.8	415	33.2	28.0 38.4	382	32.0	26.8 37.1	392
AGE												
18-24	50.5	44.6 56.3	511	39.7	25.8 53.7	55	41.1	29.3 52.8	84	57.7	43.2 72.2	73
25-34	42.6	38.5 46.6	939	41.8	32.3 51.4	125	50.2	41.2 59.3	131	39.8	29.4 50.3	134
35-44	43.0	39.5 46.5	1077	36.1	28.1 44.1	162	47.1	37.6 56.7	125	41.9	32.2 51.6	136
45-54	39.7	35.9 43.4	899	32.3	24.5 40.2	152	38.7	29.4 47.9	127	38.3	28.2 48.4	113
55-64	38.7	34.0 43.4	622	22.8	13.4 32.2	83	33.3	24.0 42.7	107	44.7	34.6 54.8	109
65+	33.1	29.5 36.6	884	28.6	20.3 36.9	128	38.9	29.8 48.1	129	26.6	18.9 34.4	141
18-34	45.9	42.5 49.2	1450	41.0	33.0 49.0	180	45.9	38.4 53.3	215	47.3	39.4 55.2	207
35-54	41.4	38.9 44.0	1976	34.2	28.6 39.8	314	43.1	36.4 49.8	252	40.2	33.2 47.1	249
55+	35.3	32.4 38.2	1506	26.3	20.0 32.6	211	36.8	30.1 43.4	236	33.3	27.0 39.6	250
SEX and AGE												
Male												
18-34	53.8	48.7 58.9	643	50.0	37.7 62.3	71	57.6	47.5 67.6	110	60.3	49.9 70.7	108
35-54	48.5	44.5 52.5	836	38.2	29.5 46.8	137	53.6	43.7 63.4	112	46.5	36.1 56.9	99
55+	40.2	35.5 44.9	602	24.0	14.6 33.5	82	39.2	29.2 49.1	101	39.3	29.3 49.3	108
Female												
18-34	37.6	33.4 41.8	807	31.7	21.9 41.4	109	32.9	23.2 42.7	105	33.3	23.4 43.2	99
35-54	34.5	31.3 37.6	1140	30.4	23.2 37.6	177	32.4	23.9 40.9	140	34.1	25.0 43.2	150
55+	31.3	27.8 34.7	904	28.3	19.9 36.7	129	34.7	25.7 43.7	135	28.5	20.5 36.4	142
INCOME												
Less than \$15,000	50.3	45.2 55.4	735	48.5	37.7 59.4	113	46.9	35.9 57.8	111	45.0	29.2 60.8	103
\$15,000 - \$24,999	44.6	40.5 48.7	998	36.4	27.9 44.9	144	46.4	37.6 55.3	149	37.3	27.2 47.4	164
\$25,000 - \$34,999	42.5	38.7 46.3	867	32.9	24.1 41.7	123	49.0	39.5 58.4	127	40.6	31.7 49.4	138
\$35,000 - \$49,999	41.7	37.8 45.6	945	32.9	24.3 41.4	125	38.6	29.9 47.4	133	41.3	32.3 50.3	130
\$50,000+	33.2	29.8 36.5	1033	22.5	15.4 29.5	133	34.7	25.8 43.7	134	42.4	32.8 51.9	122
EMPLOYMENT												
Employed	43.7	41.7 45.8	3109	35.0	30.1 39.9	434	43.5	38.2 48.7	413	43.9	38.7 49.1	454
Unemployed	44.6	32.8 56.3	163	*	* *	*	*	* *	*	*	* *	*
Other**	35.1	32.0 38.1	1657	28.7	22.5 35.0	234	39.5	33.0 45.9	266	33.0	25.0 41.1	234
EDUCATION												
K-11th Grade	50.8	45.4 56.2	540	49.4	37.6 61.1	87	46.8	34.3 59.2	72	48.5	37.3 59.7	116
12th Grade or GED	45.4	42.5 48.3	1648	33.9	27.3 40.4	232	44.0	36.7 51.4	222	44.0	37.7 50.3	280
Some College	41.1	38.1 44.1	1569	33.0	26.3 39.7	231	48.0	40.4 55.5	203	36.0	26.2 45.7	199
College Graduate+	30.5	27.4 33.5	1182	24.9	18.1 31.8	155	31.3	24.5 38.1	208	30.1	20.8 39.3	112

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Seat Belt Use

Idaho adults who do NOT always use seat belts, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	34.8	30.7	38.8	710	48.9	44.2	53.7	699	49.4	44.7	54.1	711	47.5	43.0	51.9	703
SEX																
Male	41.5	34.8	48.2	279	55.7	47.6	63.9	299	58.8	51.2	66.4	287	52.8	46.2	59.4	291
Female	28.4	23.5	33.3	431	42.4	37.2	47.6	400	40.4	35.4	45.4	424	42.3	36.2	48.3	412
AGE																
18-24	49.8	35.7	63.9	83	53.1	30.8	75.4	58	52.3	40.5	64.2	85	55.8	42.6	69.0	73
25-34	35.5	26.6	44.4	152	41.1	31.7	50.4	118	56.7	44.6	68.8	125	45.2	35.7	54.7	154
35-44	38.6	30.5	46.7	188	51.6	42.5	60.8	146	48.5	40.2	56.7	169	46.4	37.8	55.0	151
45-54	28.4	20.4	36.5	138	60.5	51.2	69.9	130	46.5	36.4	56.6	120	49.7	39.8	59.5	119
55-64	33.9	21.1	46.8	63	44.4	33.1	55.7	91	54.0	42.3	65.7	90	45.0	33.2	56.9	79
65+	25.1	15.2	35.0	84	43.1	34.6	51.6	156	40.6	31.2	50.0	120	40.9	31.8	50.1	126
18-34	41.1	33.4	48.8	235	45.7	36.0	55.4	176	54.9	46.1	63.7	210	50.3	41.3	59.3	227
35-54	34.1	28.2	39.9	326	55.8	49.4	62.1	276	47.6	41.1	54.0	289	47.9	41.5	54.4	270
55+	28.9	21.0	36.9	147	43.6	36.8	50.4	247	46.0	38.6	53.3	210	42.7	35.4	50.0	205
SEX and AGE																
Male																
18-34	50.2	38.1	62.3	101	48.0	31.5	64.4	78	61.8	48.1	75.5	81	52.6	40.1	65.2	94
35-54	39.7	30.3	49.0	127	66.2	57.7	74.8	131	57.5	47.5	67.6	120	54.0	44.0	64.0	110
55+	33.9	20.3	47.5	50	49.6	38.5	60.8	90	56.7	45.1	68.4	85	50.7	39.4	61.9	86
Female																
18-34	31.8	21.9	41.7	134	43.2	32.9	53.5	98	47.6	38.5	56.7	129	48.0	35.2	60.7	133
35-54	28.6	21.7	35.4	199	45.2	36.4	53.9	145	37.6	29.6	45.6	169	41.9	33.9	49.9	160
55+	24.9	15.6	34.1	97	38.7	30.5	46.9	157	37.1	28.0	46.1	125	35.8	26.6	45.0	119
INCOME																
Less than \$15,000	56.2	43.3	69.2	67	58.4	48.6	68.1	118	57.5	43.7	71.3	119	36.9	25.2	48.6	104
\$15,000 - \$24,999	40.9	28.4	53.5	121	54.1	45.5	62.8	147	46.5	37.3	55.7	144	58.9	49.4	68.3	129
\$25,000 - \$34,999	38.2	28.4	48.1	115	44.6	34.8	54.3	115	54.6	45.0	64.3	114	48.0	39.0	57.1	135
\$35,000 - \$49,999	32.9	24.1	41.6	140	50.9	36.7	65.0	137	48.2	39.4	57.0	141	57.6	48.9	66.4	139
\$50,000+	28.1	21.4	34.8	223	42.7	33.3	52.0	127	41.4	32.5	50.2	145	34.6	26.4	42.8	149
EMPLOYMENT																
Employed	37.1	32.3	42.0	500	53.9	48.8	59.1	429	49.9	44.6	55.1	433	52.9	47.8	58.1	446
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	27.8	19.3	36.3	194	41.7	34.9	48.5	238	48.6	40.3	57.0	251	35.8	28.9	42.7	240
EDUCATION																
K-11th Grade	*	*	*	*	56.3	45.1	67.4	88	60.3	43.5	77.0	75	60.5	47.1	74.0	57
12th Grade or GED	41.0	32.8	49.1	185	54.4	47.5	61.2	246	49.6	42.7	56.5	238	56.0	48.1	64.0	245
Some College	37.7	30.8	44.6	246	51.9	44.5	59.2	219	46.9	39.8	53.9	234	43.5	36.1	50.9	237
College Graduate+	25.7	19.5	31.8	234	31.5	21.9	41.1	145	47.1	38.7	55.5	164	35.0	27.1	42.8	164

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

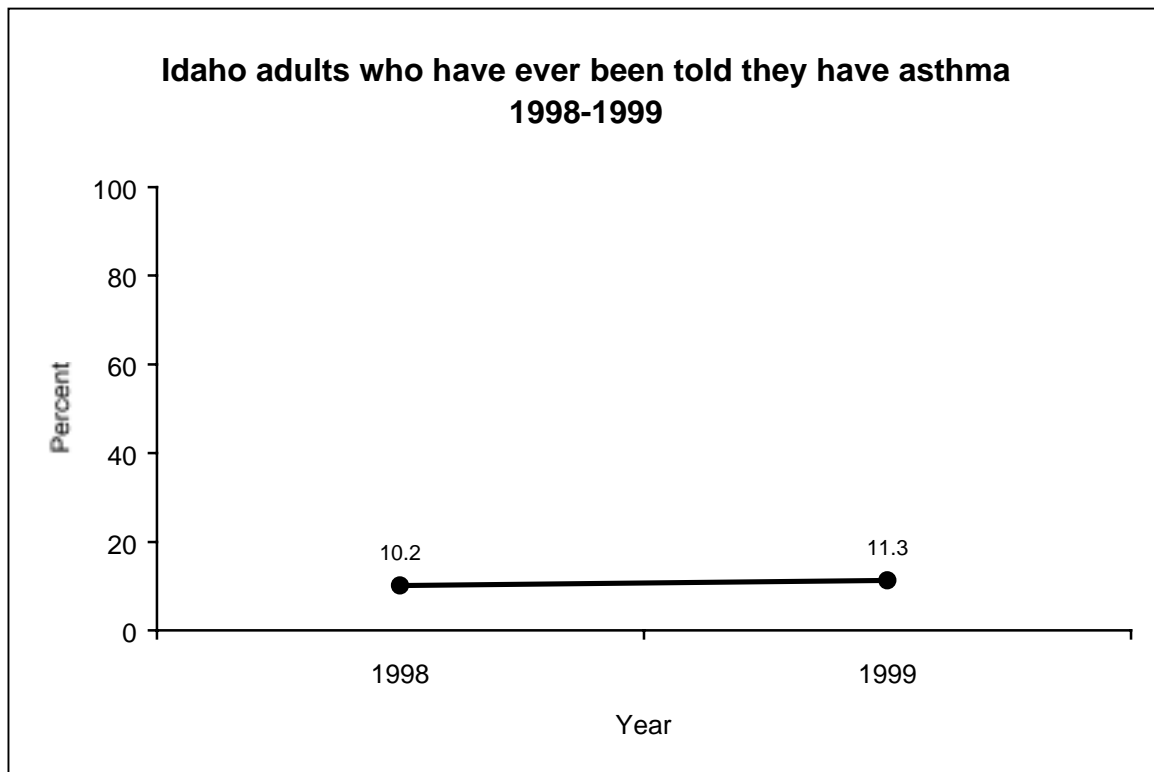
Asthma

Question: Did a doctor ever tell you that you had asthma?

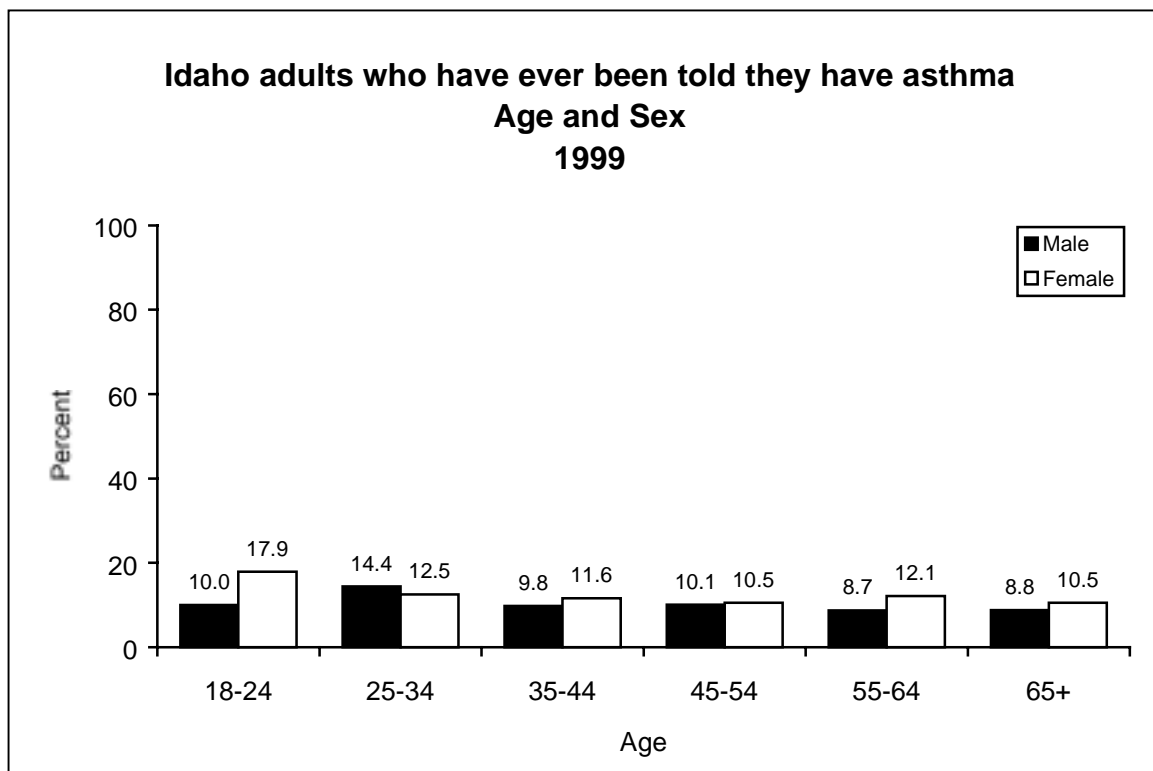
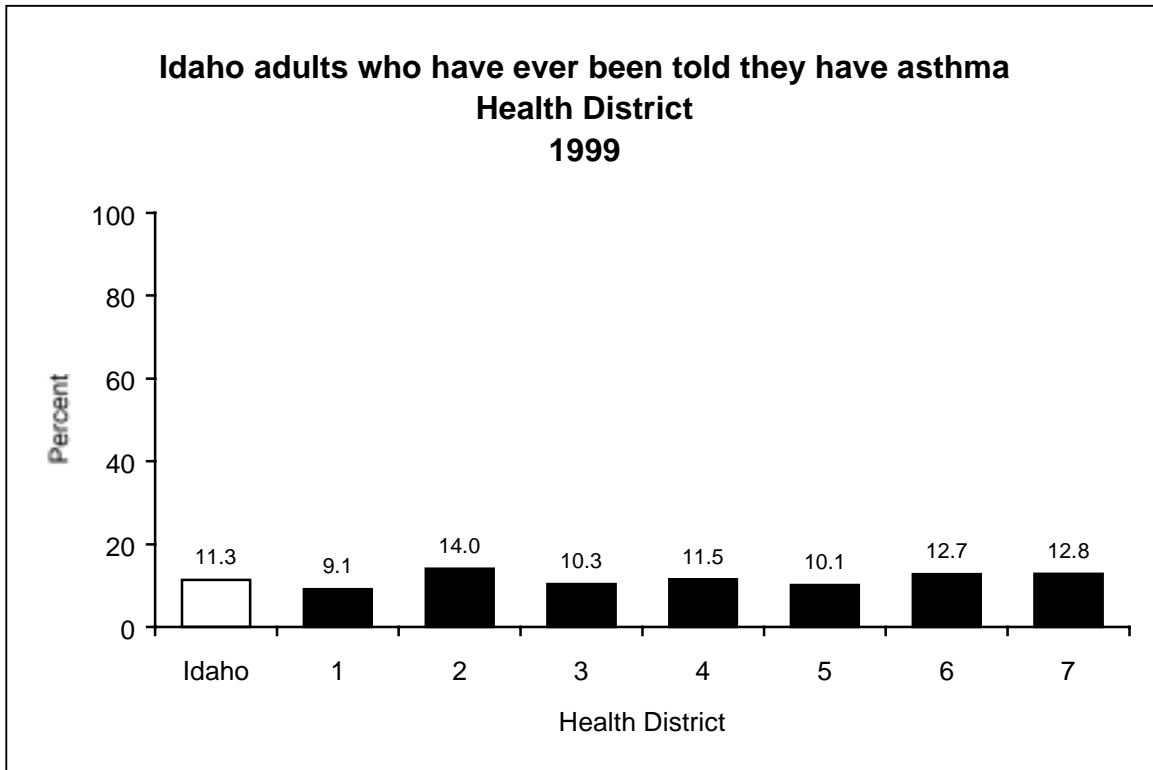
Note: In 1998, the question read "Has a doctor or other health care professional ever told you that you have asthma?"

Appendix A, p. 85

Asthma is a chronic, inflammatory, often progressive lung disease in which the airways become temporarily blocked. Those affected have episodes of breathing difficulty when their airways become inflamed, and they are more sensitive to a number of "triggers" for breathing problems. These triggers include dust, tobacco smoke, air pollution, pollens, house dust mites, molds, animal dander, cockroaches, and some chemicals. The frequency and severity of asthma symptoms can be lessened by reducing exposure to triggers and by the use of medications.



Asthma



Asthma

Idaho adults who have ever been told they have asthma, 1999

	State				Health District											
					District 1				District 2				District 3			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	11.3	10.2	12.4	4951	9.1	6.9	11.3	706	14.0	10.9	17.1	708	10.3	7.3	13.3	709
SEX																
Male	10.4	8.7	12.2	2092	9.9	6.3	13.6	291	12.7	8.6	16.8	326	6.9	3.8	9.9	317
Female	12.2	10.7	13.6	2859	8.3	5.7	11.0	415	15.3	10.7	20.0	382	13.5	8.8	18.2	392
AGE																
18-24	13.9	10.5	17.3	511	17.1	6.0	28.2	55	18.9	7.1	30.6	84	10.9	3.1	18.8	73
25-34	13.4	10.1	16.8	939	10.0	4.6	15.3	125	13.7	7.4	19.9	131	9.9	4.6	15.2	134
35-44	10.7	8.3	13.1	1078	7.5	3.2	11.7	162	10.4	4.0	16.7	126	13.4	2.9	23.9	136
45-54	10.3	8.1	12.5	898	6.7	2.9	10.5	152	18.0	10.4	25.5	127	8.8	3.6	13.9	113
55-64	10.4	7.5	13.3	621	7.8	2.2	13.3	83	12.7	6.5	18.9	106	8.8	3.1	14.5	109
65+	9.8	7.5	12.1	893	9.2	4.3	14.1	128	10.9	5.0	16.8	131	9.8	4.7	14.9	142
18-34	13.6	11.2	16.0	1450	12.8	7.3	18.3	180	16.1	9.6	22.6	215	10.3	5.9	14.7	207
35-54	10.5	8.8	12.2	1976	7.1	4.2	9.9	314	14.0	9.1	18.9	253	11.1	5.1	17.2	249
55+	10.0	8.3	11.8	1514	8.6	4.9	12.3	211	11.6	7.2	15.9	237	9.5	5.6	13.3	251
SEX and AGE																
Male																
18-34	12.6	8.7	16.4	643	15.2	5.9	24.5	71	9.4	3.6	15.1	110	11.2	4.4	17.9	108
35-54	9.9	7.6	12.3	836	8.3	3.6	13.0	137	17.0	9.0	25.0	113	5.1	0.6	9.7	99
55+	8.8	6.1	11.4	607	7.4	2.1	12.7	82	11.1	4.6	17.7	102	4.6	0.2	8.9	109
Female																
18-34	14.7	11.9	17.5	807	10.3	4.7	15.9	109	23.6	12.1	35.1	105	9.4	3.8	15.0	99
35-54	11.1	8.7	13.5	1140	5.9	2.6	9.2	177	10.9	5.5	16.2	140	16.9	6.5	27.3	150
55+	11.1	8.7	13.5	907	9.7	4.5	14.8	129	12.0	6.1	17.8	135	13.5	7.5	19.4	142
INCOME																
Less than \$15,000	18.6	14.0	23.3	738	14.2	7.2	21.3	113	21.9	10.3	33.4	112	21.2	6.4	36.0	103
\$15,000 - \$24,999	10.3	8.2	12.5	1003	12.6	6.7	18.6	144	10.4	5.4	15.5	150	7.8	3.4	12.1	165
\$25,000 - \$34,999	9.8	7.6	12.0	867	6.1	1.8	10.3	123	13.0	6.4	19.5	126	11.2	5.5	16.9	138
\$35,000 - \$49,999	10.1	7.8	12.5	944	4.8	1.2	8.4	125	13.9	7.6	20.1	133	6.7	2.3	11.0	130
\$50,000+	10.4	8.1	12.7	1032	8.1	3.6	12.6	133	13.1	6.6	19.5	134	6.4	1.6	11.3	122
EMPLOYMENT																
Employed	11.0	9.7	12.3	3107	8.6	5.8	11.4	434	14.8	11.0	18.6	413	9.1	6.1	12.0	454
Unemployed	17.0	7.9	26.1	163	*	*	*	*	*	*	*	*	*	*	*	*
Other**	11.5	9.4	13.5	1666	8.7	5.1	12.3	234	12.8	7.4	18.3	268	9.4	5.6	13.2	235
EDUCATION																
K-11th Grade	12.6	8.0	17.2	540	16.6	8.1	25.0	87	7.2	1.1	13.3	73	7.0	2.4	11.5	115
12th Grade or GED	9.0	7.4	10.5	1651	9.3	5.1	13.4	232	12.6	6.3	19.0	222	9.3	5.5	13.1	281
Some College	13.2	11.1	15.3	1571	8.8	5.0	12.5	231	13.8	8.5	19.1	203	12.9	5.3	20.4	199
College Graduate+	11.4	9.1	13.7	1185	5.4	2.0	8.8	155	18.2	12.5	23.9	209	11.7	5.1	18.3	113

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Asthma

Idaho adults who have ever been told they have asthma, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	11.5	8.9	14.1	711	10.1	7.6	12.6	701	12.7	8.5	16.9	712	12.8	9.9	15.6	704
SEX																
Male	10.1	6.2	14.0	280	10.7	6.8	14.6	301	12.2	4.3	20.0	287	12.3	8.1	16.5	290
Female	12.9	9.4	16.4	431	9.5	6.4	12.7	400	13.2	9.8	16.6	425	13.2	9.3	17.0	414
AGE																
18-24	13.9	5.6	22.2	83	8.3	1.0	15.5	58	14.9	6.8	22.9	85	14.0	5.1	22.8	73
25-34	16.3	9.5	23.1	152	12.1	5.4	18.8	118	21.6	4.7	38.5	125	7.6	3.4	11.7	154
35-44	11.3	6.4	16.3	188	12.7	6.6	18.8	146	8.1	4.0	12.3	169	10.7	4.9	16.5	151
45-54	9.6	4.3	15.0	139	4.8	1.3	8.3	129	11.4	4.9	17.9	120	18.5	10.8	26.2	118
55-64	9.1	1.3	17.0	63	10.0	3.5	16.6	91	10.1	3.9	16.4	90	18.2	8.4	28.0	79
65+	8.4	1.9	14.8	84	11.4	5.5	17.3	159	10.3	4.5	16.0	121	10.1	4.7	15.5	128
18-34	15.4	10.2	20.6	235	10.6	5.6	15.7	176	18.8	8.1	29.5	210	10.6	5.9	15.4	227
35-54	10.6	6.9	14.2	327	9.1	5.4	12.8	275	9.6	5.9	13.4	289	14.3	9.5	19.0	269
55+	8.7	3.7	13.7	147	10.9	6.4	15.3	250	10.2	5.9	14.5	211	13.5	8.2	18.8	207
SEX and AGE																
Male																
18-34	13.8	5.9	21.6	101	10.6	2.8	18.4	78	20.5	0.9	40.0	81	5.7	1.1	10.4	94
35-54	9.1	3.5	14.6	128	8.7	3.4	14.1	130	10.3	4.2	16.4	120	15.9	8.3	23.5	109
55+	7.3	0.0	14.7	50	13.4	5.8	21.0	93	4.7	0.0	9.3	85	16.7	7.4	25.9	86
Female																
18-34	17.0	10.0	24.1	134	10.7	4.3	17.0	98	17.0	10.1	23.9	129	15.6	7.4	23.7	133
35-54	12.1	7.3	16.8	199	9.4	4.4	14.4	145	9.0	4.6	13.3	169	12.7	7.0	18.3	160
55+	9.8	3.2	16.5	97	8.8	3.7	13.9	157	14.8	8.1	21.5	126	10.8	5.3	16.4	121
INCOME																
Less than \$15,000	18.0	8.2	27.9	67	10.7	4.5	16.8	119	26.2	7.0	45.4	119	19.0	9.3	28.8	105
\$15,000 - \$24,999	10.2	4.3	16.1	121	11.3	5.7	16.8	149	8.8	4.2	13.5	145	12.0	5.8	18.2	129
\$25,000 - \$34,999	8.9	3.7	14.2	116	10.4	3.6	17.3	115	9.5	3.9	15.1	114	11.8	5.8	17.8	135
\$35,000 - \$49,999	12.1	5.7	18.4	140	9.0	4.3	13.7	136	11.8	6.3	17.3	141	13.0	6.0	19.9	139
\$50,000+	12.3	7.3	17.3	223	8.4	2.9	14.0	127	10.1	4.5	15.6	145	11.1	5.5	16.7	148
EMPLOYMENT																
Employed	11.9	8.7	15.2	500	9.9	6.8	12.9	428	11.0	7.8	14.2	433	12.5	8.9	16.0	445
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	10.3	5.8	14.7	194	11.1	6.4	15.8	241	15.7	5.9	25.5	252	14.7	9.4	20.0	242
EDUCATION																
K-11th Grade	*	*	*	*	10.1	2.0	18.3	88	30.9	7.7	54.2	75	9.7	1.2	18.2	57
12th Grade or GED	7.2	3.8	10.6	185	6.3	3.2	9.4	247	7.4	4.0	10.8	238	13.4	8.5	18.3	246
Some College	15.8	10.7	20.9	247	14.8	9.8	19.9	219	10.7	6.6	14.9	235	13.7	8.4	19.0	237
College Graduate+	11.7	6.6	16.8	234	9.6	3.9	15.4	146	13.5	7.5	19.5	164	11.4	6.2	16.6	164

*Figure not reliable by BRFSS standards (N<50)

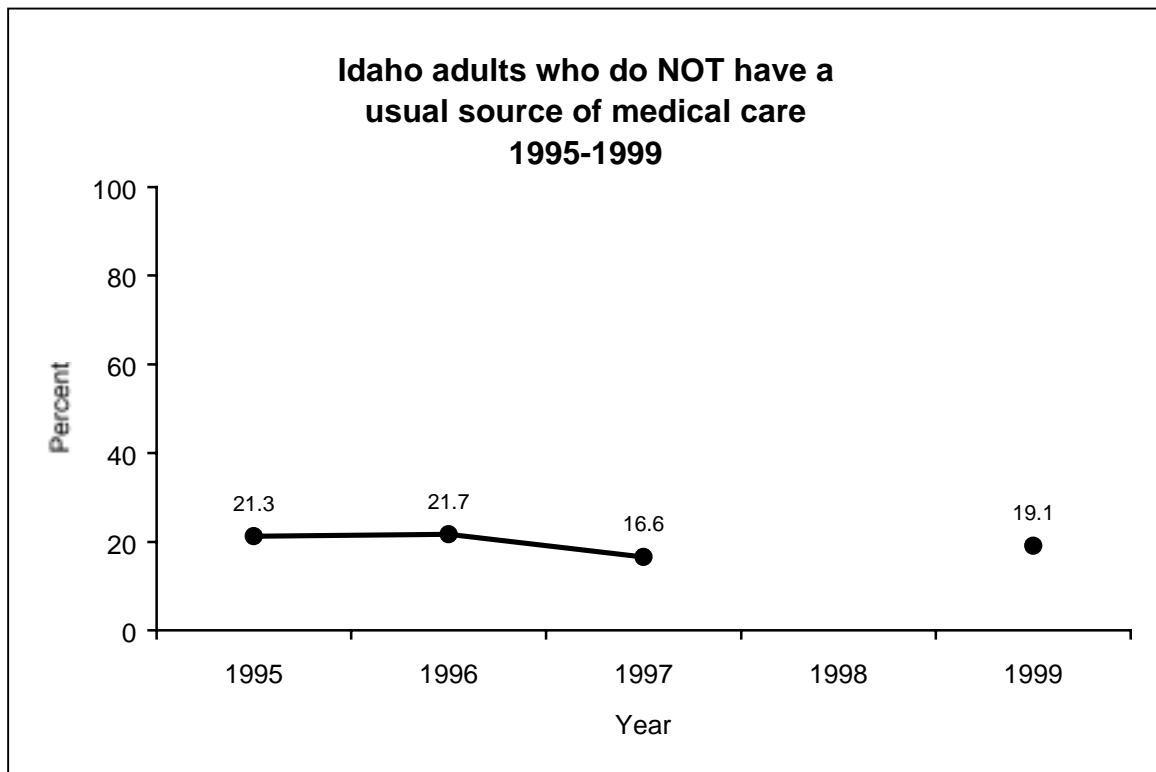
**Other includes students, homemakers, retirees, and persons unable to work

Primary Medical Care

Question: Is there one particular clinic, health center, doctor's office, or other place that you usually go to if you are sick or need advice about your health?

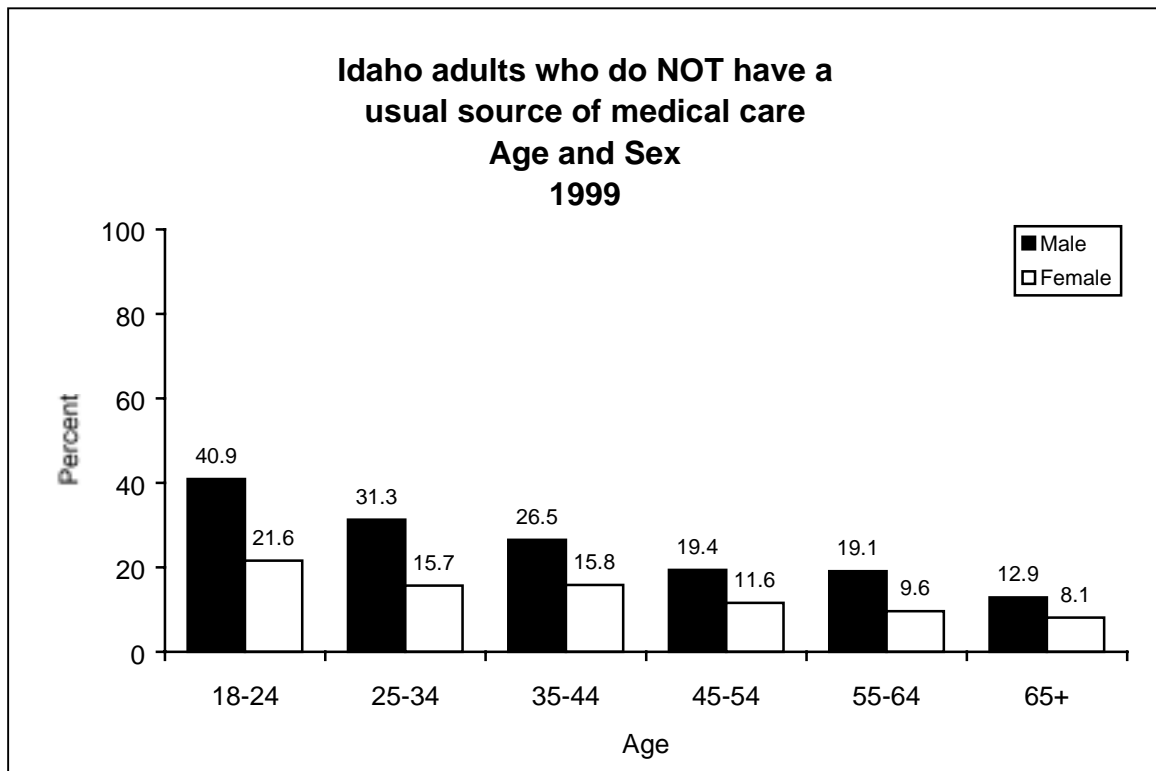
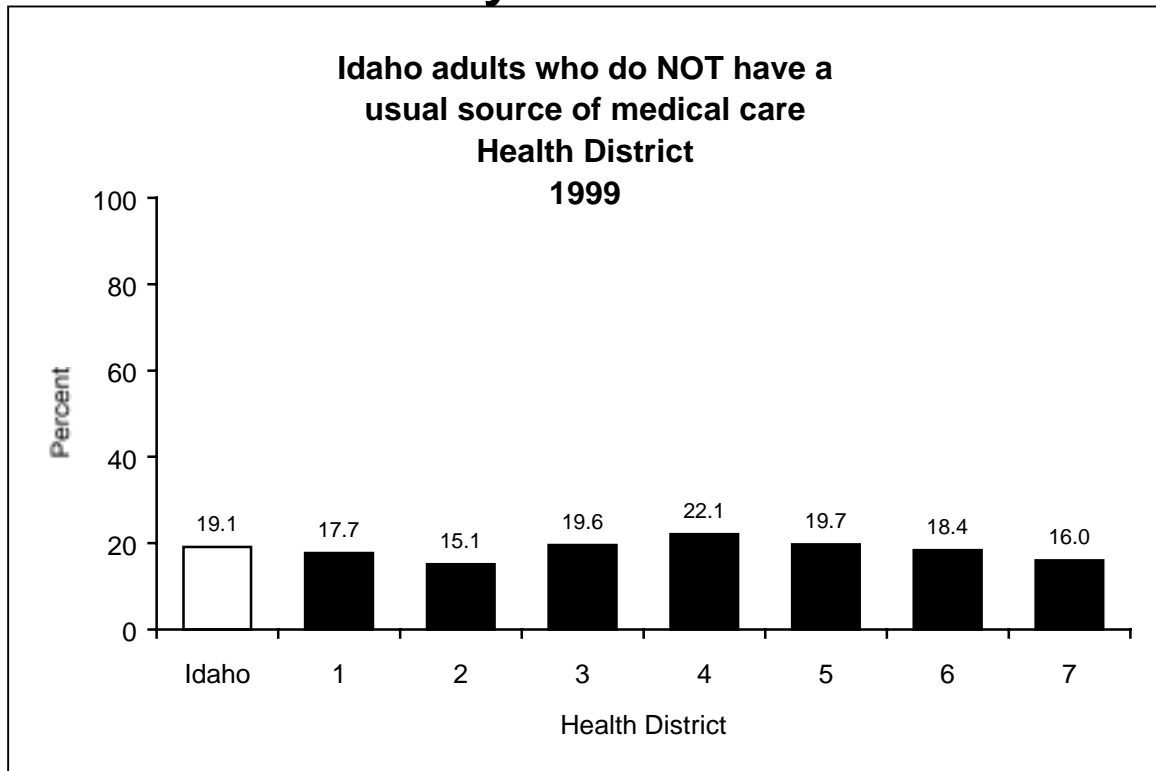
Appendix A, p. 85

Primary care includes health education and disease prevention, initial assessment and treatment of acute and chronic health problems, and overall management of an individual's or family's health care services. Primary care sites deliver the most basic health care services. They provide the first contact for health services and referral for secondary and tertiary levels of care. Primary care can be supplied in a variety of settings: clinics, doctors' offices, homes, or walk-in sites. Compared with the costs of secondary or tertiary care, the cost of primary care is relatively low. Many of Idaho's rural hospitals and their associated clinics and all of the community/migrant health centers offer primary care.



Breaks in the trend line indicate that data are not available for those years.

Primary Medical Care



Primary Medical Care

Idaho adults who do NOT have a usual source of medical care, 1999

	State			Health District								
				District 1			District 2			District 3		
	%	95% CI	N	%	95% CI	N	%	95% CI	N	%	95% CI	N
TOTAL	19.1	17.7 20.4	4915	17.7	14.4 21.0	701	15.1	12.2 18.0	703	19.6	15.9 23.3	706
SEX												
Male	24.9	22.6 27.3	2071	22.1	16.8 27.5	288	21.0	16.1 25.8	323	26.4	21.2 31.6	316
Female	13.5	11.9 15.0	2844	13.5	9.7 17.4	413	9.4	6.1 12.6	380	13.3	8.4 18.1	390
AGE												
18-24	31.4	26.0 36.9	506	42.5	28.1 56.8	55	32.7	21.7 43.8	84	27.7	15.9 39.5	72
25-34	23.6	20.4 26.8	934	25.4	16.4 34.4	125	17.7	10.7 24.7	130	24.1	16.4 31.9	134
35-44	21.1	17.9 24.2	1070	16.5	9.7 23.2	161	16.1	8.7 23.6	125	27.1	16.6 37.6	137
45-54	15.5	12.8 18.2	892	9.7	4.5 14.9	151	10.4	4.6 16.2	126	20.8	11.6 29.9	111
55-64	14.2	10.7 17.7	617	9.6	3.0 16.1	81	8.6	2.9 14.2	106	14.6	7.5 21.8	108
65+	10.2	7.7 12.6	885	12.3	6.4 18.3	127	6.0	2.2 9.9	129	5.7	1.8 9.6	142
18-34	26.9	24.0 29.8	1440	32.2	24.1 40.2	180	24.9	18.5 31.2	214	25.6	19.3 32.0	206
35-54	18.5	16.4 20.6	1962	13.2	8.8 17.5	312	13.4	8.6 18.3	251	24.0	17.0 31.1	248
55+	11.8	9.8 13.8	1502	11.3	6.8 15.7	208	7.0	3.8 10.2	235	9.0	5.3 12.6	250
SEX and AGE												
Male												
18-34	35.3	30.4 40.2	634	39.2	27.0 51.4	71	33.8	24.2 43.5	109	34.3	24.2 44.3	107
35-54	23.1	19.8 26.5	829	18.5	10.9 26.0	136	17.6	9.7 25.4	111	30.3	20.8 39.8	99
55+	15.5	12.0 19.1	602	11.1	4.2 17.9	80	10.2	4.2 16.2	102	12.7	6.3 19.0	109
Female												
18-34	18.1	15.0 21.2	806	24.9	14.7 35.2	109	15.0	7.5 22.5	105	16.4	8.7 24.1	99
35-54	13.9	11.3 16.4	1133	8.0	4.0 12.0	176	9.4	3.8 14.9	140	18.1	7.2 28.9	149
55+	8.7	6.5 10.9	900	11.5	5.6 17.3	128	4.2	1.2 7.2	133	6.0	1.9 10.0	141
INCOME												
Less than \$15,000	23.1	18.7 27.4	734	34.5	23.5 45.6	113	17.0	9.4 24.6	112	25.7	10.1 41.3	103
\$15,000 - \$24,999	18.6	15.7 21.4	995	24.3	16.4 32.3	144	18.6	11.7 25.6	149	16.2	10.2 22.2	164
\$25,000 - \$34,999	19.2	16.1 22.4	865	13.4	6.8 20.0	123	15.3	7.7 23.0	125	20.7	13.6 27.8	137
\$35,000 - \$49,999	16.9	13.3 20.5	942	9.6	3.3 15.9	125	13.5	7.2 19.8	133	18.6	11.4 25.7	129
\$50,000+	18.7	15.9 21.5	1025	8.3	3.3 13.4	131	11.4	5.4 17.3	133	19.3	11.5 27.0	122
EMPLOYMENT												
Employed	21.3	19.6 23.0	3086	18.0	13.8 22.2	432	15.6	11.6 19.6	410	23.9	19.6 28.3	452
Unemployed	31.4	17.9 44.9	159	*	* *	*	*	* *	*	*	* *	*
Other**	13.4	11.3 15.4	1655	13.5	8.2 18.8	231	14.4	9.9 18.9	266	9.7	5.6 13.8	235
EDUCATION												
K-11th Grade	18.6	14.6 22.7	528	31.2	19.5 42.8	86	11.8	4.1 19.5	70	20.9	12.0 29.8	115
12th Grade or GED	19.1	16.9 21.4	1645	17.7	12.1 23.3	232	14.3	9.4 19.3	221	20.5	15.4 25.6	279
Some College	20.3	17.7 22.8	1563	18.9	12.8 25.0	228	17.6	11.6 23.6	202	22.2	13.8 30.7	199
College Graduate+	17.5	14.5 20.5	1176	8.5	3.9 13.0	154	14.6	9.2 20.0	209	11.1	5.2 17.0	112

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Primary Medical Care

Idaho adults who do NOT have a usual source of medical care, 1999

	Health District															
	District 4				District 5				District 6				District 7			
	%	95% CI		N	%	95% CI		N	%	95% CI		N	%	95% CI		N
TOTAL	22.1	18.8	25.4	705	19.7	14.9	24.4	695	18.4	15.1	21.6	706	16.0	13.0	18.9	699
SEX																
Male	27.1	21.4	32.8	275	29.9	21.4	38.4	297	24.6	19.1	30.0	283	19.7	14.7	24.6	289
Female	17.4	13.7	21.1	430	9.9	6.6	13.2	398	12.5	9.1	15.8	423	12.4	9.1	15.7	410
AGE																
18-24	30.3	18.6	42.0	82	48.8	26.8	70.8	57	24.8	14.0	35.5	85	20.2	10.4	30.1	71
25-34	30.3	22.7	38.0	149	19.9	11.5	28.3	118	20.0	11.6	28.4	124	17.5	11.0	23.9	154
35-44	24.2	17.0	31.4	188	19.7	12.4	27.0	144	18.9	12.3	25.5	166	18.3	11.8	24.8	149
45-54	15.0	9.0	20.9	138	19.6	12.3	26.9	128	22.6	14.2	31.0	120	9.8	3.8	15.7	118
55-64	18.3	7.6	28.9	62	15.7	7.4	23.9	91	13.3	5.8	20.8	90	14.7	6.8	22.6	79
65+	14.3	6.4	22.2	84	6.0	2.3	9.7	157	10.2	4.5	15.8	119	14.5	7.8	21.1	127
18-34	30.3	24.1	36.5	231	30.8	19.0	42.7	175	22.0	15.2	28.7	209	18.8	13.2	24.4	225
35-54	20.1	15.2	25.0	326	19.7	14.6	24.8	272	20.6	15.3	25.9	286	14.4	9.9	18.8	267
55+	16.0	9.6	22.4	146	9.7	5.7	13.6	248	11.4	6.9	16.0	209	14.6	9.5	19.6	206
SEX and AGE																
Male																
18-34	36.5	25.5	47.6	97	49.3	32.1	66.4	77	30.8	18.4	43.2	80	22.9	13.2	32.6	93
35-54	23.4	15.3	31.4	128	26.1	17.9	34.4	128	27.0	18.2	35.8	118	16.5	9.4	23.6	109
55+	*	*	*	*	14.8	7.5	22.1	92	13.2	5.5	20.9	84	20.1	11.3	29.0	86
Female																
18-34	24.2	16.7	31.6	134	11.0	3.8	18.2	98	12.7	6.5	18.8	129	14.6	8.5	20.8	132
35-54	16.9	11.5	22.2	198	13.2	7.3	19.0	144	14.3	8.6	20.1	168	12.3	6.8	17.8	158
55+	11.1	4.6	17.6	97	5.4	1.5	9.3	156	10.0	4.6	15.3	125	9.8	4.4	15.2	120
INCOME																
Less than \$15,000	20.9	10.2	31.6	65	23.6	13.9	33.2	118	20.4	10.5	30.3	119	14.2	7.1	21.2	104
\$15,000 - \$24,999	22.0	14.0	30.0	120	13.1	7.0	19.2	148	16.5	9.9	23.2	143	17.0	9.4	24.7	127
\$25,000 - \$34,999	28.1	19.1	37.1	116	14.1	7.2	21.0	115	17.0	9.8	24.2	114	15.9	9.6	22.2	135
\$35,000 - \$49,999	19.1	11.7	26.5	140	23.9	8.0	39.8	136	15.4	9.2	21.6	140	13.1	7.1	19.0	139
\$50,000+	21.6	15.8	27.5	222	22.4	14.2	30.6	125	22.1	14.2	29.9	144	18.3	11.6	25.0	148
EMPLOYMENT																
Employed	23.8	19.8	27.9	497	21.8	17.5	26.2	425	22.6	18.2	27.1	430	17.8	13.9	21.8	440
Unemployed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Other**	17.5	11.5	23.5	192	11.1	6.7	15.6	240	11.8	7.4	16.2	249	12.6	8.2	17.0	242
EDUCATION																
K-11th Grade	*	*	*	*	15.0	6.2	23.8	85	8.9	1.9	15.9	74	14.4	4.2	24.5	54
12th Grade or GED	20.6	14.5	26.8	183	18.1	12.8	23.5	247	20.8	14.9	26.6	238	19.0	13.4	24.7	245
Some College	27.2	20.8	33.6	246	16.8	11.2	22.3	219	16.6	11.3	21.9	233	13.5	9.0	18.0	236
College Graduate+	18.8	13.5	24.0	232	28.9	13.9	43.9	144	22.6	15.3	29.9	161	15.4	9.5	21.3	164

*Figure not reliable by BRFSS standards (N<50)

**Other includes students, homemakers, retirees, and persons unable to work

Appendix A

1999 Behavioral Risk Factor Surveillance System Questionnaire

The results to most questions have been included with the text of the questions. The percent of each response category can be found in parentheses to the right of the response category. Results have not been provided for all questions.

NOTE: Care should be exercised when interpreting these results. In order to interpret the results correctly, it is important to understand what group has been asked the question. For example, according to question Q2.2, 23.7% of respondents have Medicare. However, this question is asked only of those who respond affirmatively to question Q2.1. This is indicated by the bold text at the beginning of question Q2.2. These are called “skip patterns” and are used extensively throughout the survey. In order to properly identify what group has been asked the question, the skip pattern must be considered. In addition, there may be some confusion when trying to compare results from the appendix to those in the previous sections. The risk factors reported in the main body of the report are often constructed from the responses of multiple questions and may not be comparable to the results of one single question.

For help in interpreting these results, contact the Idaho BRFSS Project Director at (208) 334-4969.

Section 1: Health Status

Q1.1 Would you say that in general your health is: excellent, very good, good, fair, or poor?

1. Excellent (23.2%)
2. Very good (34.9%)
3. Good (28.4%)
4. Fair (9.9%)
5. Poor (2.9%)
7. Don't know / not sure
9. Refused

Q1.2 Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?

- Enter number of days
88. None
 77. Don't know / not sure
 99. Refused
- Mean (3.2)
Median (0)
Mode (0)
Minimum (0)
Maximum (30)

Q1.3 Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?

- Enter number of days
88. None
 77. Don't know / not sure
 99. Refused
- Mean (3.0)
Median (0)
Mode (0)
Minimum (0)
Maximum (30)

Q1.4 -- **only get this question if q1.2 and q1.3 do not both equal 88 (None)** During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?

- Enter number of days
88. None
 77. Don't know / not sure
 99. Refused
- Mean (3.2)
Median (0)
Mode (0)
Minimum (0)
Maximum (30)

Section 2: Health Care Access

Q2.1 Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare?

1. Yes (83.3%)
2. No **skips to q2.3a** (16.7%)
7. Don't know / not sure **skips to q2.6**
9. Refused **skips to q2.6**

Q2.2 -- **only get this question if q2.1 = 1 (have health insurance)** Medicare is a coverage plan for people 65 or over and for certain disabled people. Do you have Medicare?

1. Yes **skips to q2.6** (23.7%)
2. No (76.3%)
7. Don't know / not sure
9. Refused

Q2.3 -- **only get this question if q2.1 = 1 and q2.2 > 1** What type of health care coverage do you use to pay for most of your medical care? Is it coverage through: your employer; someone else's employer; a plan that you or someone else buys on your own; Medicare; Medicaid or Medical Assistance; the military, CHAMPUS, TriCare or the VA [or CHAMPVA]; the Indian Health Service [or IHS]; or some other source?

- Enter the coverage code
01. Your employer **skips to q2.4** (55.4%)
 02. Someone else's employer **skips to q2.4** (22.4%)
 03. A plan that you or someone else buys on your own **skips to q2.4** (12.4%)
 04. Medicare **skips to q2.6** (0.1%)
 05. Medicaid or medical **skips to q2.4** (2.6%)
 06. The military, CHAMPUS, TriCare, or the VA [or CHAMPVA] **skips to q2.4** (3.2%)
 07. The Indian Health Service [or IHS] **skips to q2.4** (0.4%)
 08. Some other source **skips to q2.4** (3.3%)
 88. None **skips to q2.5** (0.3%)
 77. Don't know / not sure **skips to q2.4**
 99. Refused **skips to q2.4**

Q2.3a -- **only get this question if q2.1 = 2 (No health insurance)** There are some types of coverage you may not have considered. Please tell me if you have any of the following: coverage through: your employer; someone else's employer; a plan that you or someone else buys on your own; Medicare; Medicaid or Medical Assistance; the military, CHAMPUS, TriCare or the VA [or CHAMPVA]; the Indian Health Service [or IHS]; or some other source?

- Interviewer: if more than one, ask "Which type do you use to pay for most of your medical care?"
- Enter the coverage code
01. Your employer (6.7%)
 02. Someone else's employer (3.0%)
 03. A plan that you or someone else buys on your own (1.6%)
 04. Medicare **skip to q2.6** (0.8%)
 05. Medicaid or Medical Assistance (1.3%)
 06. The military, CHAMPUS, TriCare, or the VA [or CHAMPVA] (3.2%)
 07. The Indian Health Service [or IHS] (0.3%)
 08. Some other source (2.3%)
 88. None **skips to q2.5** (80.9%)
 77. Don't know / not sure **skips to q2.6**
 99. Refused **skips to q2.6**

Q2.4 -- **only get this question if respondent has health insurance that is not Medicare, q2.1 = 1, q2.2 > 1, and q2.3 ≠ 04 or 88 or q2.3a ≠ 04, 77, 88, or 99** During the past twelve months, was there a time that you did not have any health insurance or coverage?

1. Yes (9.4%)
2. No (90.6%)
7. Don't know / not sure
9. Refused

*** ALL RESPONDENTS SKIP TO Q2.6 ***

Q2.5 -- **only get this question if q2.3 or q2.3a = 88 (No health insurance)** About how long has it been since you had health care coverage?

- Read only if necessary
1. Within the past 6 months (1 to 6 months ago) (18.7%)
 2. Within the past year (6 to 12 months ago) (12.7%)
 3. Within the past 2 years (1 to 2 years ago) (9.1%)
 4. Within the past 5 years (2 to 5 years ago) (17.6%)
 5. 5 or more years ago (27.8%)
 8. Never (14.2%)
 7. Don't know / not sure
 9. Refused

Q2.6 Was there a time during the last 12 months when you needed to see a doctor, but could not because of the cost?

1. Yes (12.3%)
2. No (87.7%)
7. Don't know / not sure
9. Refused

Q2.7 About how long has it been since you last visited a doctor for a routine checkup?

Interviewer: a routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition.

Read only if necessary

1. Within the past year (1 to 12 months ago) (59.3%)
2. Within the past 2 years (1 to 2 years ago) (14.8%)
3. Within the past 5 years (2 to 5 years ago) (11.0%)
4. 5 or more years ago (12.9%)
8. Never (2.0%)
7. Don't know / not sure
9. Refused

Section 3: Hypertension Awareness

Q3.1 About how long has it been since you last had your blood pressure taken by a doctor, nurse, or other health professional?

Read only if necessary

1. Within the past 6 months (1 to 6 months ago) (66.1%)
2. Within the past year (6 to 12 months ago) (14.9%)
3. Within the past 2 years (1 to 2 years ago) (9.6%)
4. Within the past 5 years (2 to 5 years ago) (5.2%)
5. 5 or more years ago (3.7%)
8. Never **skip to q4.1** (0.5%)
7. Don't know / not sure
9. Refused

Q3.2 -- **ask only if q3.1 ≠ 8** Have you ever been told by a doctor, nurse, or other health professional that you have high blood pressure? 1

Yes (23.0%)

2. No **skip to q4.1** (77.0%)
7. Don't know / not sure **skip to q4.1**
9. Refused **skip to q4.1**

Q3.3 -- **ask only if q3.2 = 1** Have you been told on more than one occasion that your blood pressure was high, or have you been told this only once?

1. More than once (79.0%)
2. Only once (21.0%)
7. Don't know / not sure
9. Refused

Section 4: Cholesterol Awareness

Q4.1 Blood cholesterol is a fatty substance found in the blood. Have you ever had your blood cholesterol checked?

1. Yes (71.0%)
2. No **skip to q5.1** (29.0%)
7. Don't know / not sure **skip to q5.1**
9. Refused **skip to q5.1**

Q4.2 -- **ask only if q4.1 = 1** About how long has it been since you last had your blood cholesterol checked?

Read only if necessary

1. Within the past year (1 to 12 months ago) (59.7%)
2. Within the past 2 years (1 to 2 years ago) (16.1%)
3. Within the past 5 years (2 to 5 years ago) (14.5%)
4. 5 or more years ago (9.8%)
7. Don't know / not sure
9. Refused

Q4.3 -- **ask only if q4.1 = 1** Have you ever been told by a doctor or other health professional that your blood cholesterol is high?

1. Yes (30.1%)
2. No (69.9%)
7. Don't know / not sure
9. Refused

Section 5: Diabetes

Q5.1 Have you ever been told by a doctor that you have diabetes?

Interviewer: if yes and female ask "Was this only when you were pregnant?"

1. Yes (4.8%)
2. Yes, but female told only during pregnancy **skip to q6.1** (0.6%)
3. No **skip to q6.1** (94.6%)
7. Don't know / not sure **skip to q6.1**
9. Refused **skip to q6.1**

S1 -- **ask only if q5.1 = 1** How old were you when you were told you have diabetes?

Enter age in years

76. 76 or older
77. Don't know / not sure
99. Refused
- Mean (50.6)
- Median (53)
- Mode (55)
- Minimum (2)
- Maximum (76)

S2 -- **ask only if q5.1 = 1** Are you now taking insulin?

1. Yes (30.2%)
2. No **skip to s4** (69.8%)
9. Refused **skip to s4**

S3 -- **ask only if q5.1 = 1** Currently, about how often do you use insulin?

- 101-106 = times per day
- 201-242 = times per week
- Enter times per day or week
333. Use insulin pump
777. Don't know / not sure
999. Refused
- More than once a day (77.5%)
- Once a day (21.9%)
- Once a week (0.0%)
- Use insulin pump (0.6%)

S4 -- **ask only if q5.1 = 1** About how often do you check your blood for glucose or sugar? Include times when checked by a family member or friend, but do not include times when checked by a health professional.

- 101-109 = times per day
- 201-263 = times per week
- 301-399 = times per month
- 401-499 = times per year
- Enter times per day, week, month or year
888. Never
777. Don't know / not sure
999. Refused
- More than once a day (32.2%)
- Once a day (23.4%)
- Less than once a day (28.3%)
- Never (16.1%)

S5 -- **ask only if q5.1 = 1** Have you ever heard of glycosylated hemoglobin or hemoglobin "A one C"?

1. Yes (32.5%)
2. No (67.5%)
7. Don't know / not sure
9. Refused

S6 -- **ask only if q5.1 = 1** About how many times in the last year have you seen a doctor, nurse, or other health professional for your diabetes?

Enter number of times

88. None **skip to s9**

77. Don't know / not sure **skip to s9**

99. Refused **skip to s9**

Mean (4.2)

Median (2)

Mode (1)

Minimum (0)

Maximum (52)

S7 -- **ask only if q5.1 = 1 and s5 ≠ 2, 7 or 9** About how many times in the last year has a doctor, nurse, or other health professional checked you for glycosylated hemoglobin or hemoglobin "A one C"?

Enter number of times

88. None **skip S8**

77. Don't know / not sure **skip S8**

99. Refused **skip S8**

Mean (3.6)

Median (2)

Mode (1)

Minimum (0)

Maximum (52)

S8 -- **ask only if q5.1 = 1** About how many times in the last year has a health professional checked your feet for any sores or irritations?

Enter number of times

88. None

77. Don't know / not sure

99. Refused

Mean (2.9)

Median (1)

Mode (0)

Minimum (0)

Maximum (52)

S9 -- **ask only if q5.1 = 1** When was the last time you had an eye exam in which the pupils were dilated? This would have made you temporarily sensitive to bright light.

Interviewer: Read only if necessary

1. Within the past month (0 to 1 month ago) (9.1%)

2. Within the past year (1 to 12 months ago) (56.2%)

3. Within the past 2 years (1 to 2 years ago) (13.5%)

4. 2 or more years ago (15.8%)

8. Never (5.4%)

7. Don't know / not sure

9. Refused

S9B -- **ask only if q5.1 = 1** When was the last time you received education about your diabetes?

Interviewer: read if necessary

1. 1 year ago or less (58.3%)

2. More than 1 year ago but less than 3 years ago (14.1%)

3. 3 or more years ago (18.3%)

8. Never **skip to q6.1** (9.2%)

7. Don't know / not sure **skip to q6.1**

9. Refused **skip to q6.1**

S9C -- **ask only if q5.1 = 1** Where did you last receive the education?

Interviewer: please read list

1. Doctor's office (43.6%)

2. As a patient in the hospital (5.5%)

3. From a diabetes outpatient education program (30.5%)

4. Some other place (specify) (20.4%)

7. Don't know / not sure

9. Refused

Section 6: Oral Health

Q6.1 How long has it been since you last visited the dentist or a dental clinic for any reason?

Read only if necessary

Include visits to specialists, such as orthodontists.

1. Within the past year (1 to 12 months ago) (65.0%)

2. Within the past 2 years (1 to 2 years ago) (12.1%)

3. Within the past 5 years (2 to 5 years ago) (10.3%)

4. 5 or more years ago (12.3%)

8. Never (0.4%)

7. Don't know / not sure

9. Refused

S13 -- **ask only if q6.1 = 2, 3, 4 or 8.** What is the main reason you have not visited the dentist in the last year?

Interviewer: Read only if necessary

11. Fear, apprehension, nervousness, pain, dislike going (5.0%)

12. Cost (28.2%)

13. Do not have / know a dentist (1.2%)

14. Cannot get to the office / clinic (too far away, no transportation, no appointments available) (0.8%)

15. No reason to go (no problems, no teeth) (43.4%)

16. Other priorities (6.1%)

17. Have not thought of it (4.2%)

18. Other (specify) (11.2%)

77. Don't know / not sure

99. Refused

Q6.2 How many of your permanent teeth have been removed because of tooth decay or gum disease? Do not include teeth lost for other reasons, such as injury or orthodontics.

Read only if necessary:

Include teeth lost due to infection.

1. 5 or fewer (29.1%)

2. 6 or more but not all (10.1%)

3. All (7.6%)

8. None (53.2%)

7. Don't know / not sure

9. Refused

Q6.3 -- **only get this question if q6.2 ≠ 3** How long has it been since you had your teeth "cleaned" by a dentist or dental hygienist?

Read only if necessary

1. Within the past year (1 to 12 months ago) (64.3%)

2. Within the past 2 years (1 to 2 years ago) (13.0%)

3. Within the past 5 years (2 to 5 years ago) (10.3%)

4. 5 or more years ago (10.7%)

8. Never (1.7%)

7. Don't know / not sure

9. Refused

S14 Do you have any kind of insurance coverage that pays for some or all of your routine dental care, including dental insurance, prepaid plans such as HMO's or government plans such as Medicaid?

1. Yes (55.1%)

2. No (44.9%)

7. Don't know / not sure

9. Refused

Section 7: Skin Cancer

Q7.1 The next question is about sunburns, including any time that even a small part of your skin was red for more than 12 hours. Have you had a sunburn within the past 12 months?

1. Yes (44.0%)

2. No **skip to q8.1** (56.0%)

7. Don't know / not sure **skip to q8.1**

9. Refused **skip to q8.1**

Q7.2 -- **ask only if q7.1 = 1** Including the times when even a small part of your skin was red for more than 12 hours, how many sunburns have you had within the past 12 months?

1. One (31.6%)
2. Two (27.5%)
3. Three (15.9%)
4. Four (6.2%)
5. Five (5.2%)
6. Six or more (13.6%)
7. Don't know / not sure
9. Refused

Section 8: Tobacco Use

Q8.1 Have you smoked at least 100 cigarettes in your entire life?

5 packs = 100 cigarettes

1. Yes (45.8%)
2. No **skip to q9.1** (54.2%)
7. Don't know / not sure **skip to q9.1**
9. Refused **skip to q9.1**

Q8.2 -- **ask only if q8.1 = 1** Do you now smoke cigarettes everyday, some days, or not at all?

1. Everyday (34.8%)
2. Some days **skip to q8.3a** (12.1%)
3. Not at all **skip to q8.5** (53.1%)
9. Refused **skip to q9.1**

Q8.3 -- **only get this question if q8.1 = 1 (yes) and q8.2 = 1 (everyday)** On the average, about how many cigarettes a day do you now smoke?

- 1 pack = 20 cigarettes
Enter number of cigarettes
76. 76 or more
 77. Don't know / not sure
 99. Refused
 - Mean (17.9)
 - Median (18)
 - Mode (20)
 - Minimum (1)
 - Maximum (76)

ALL RESPONDENTS SKIP TO Q8.4

Q8.3a -- **only get this question if q8.1 = 1 (yes) and q8.2 = 2 (some days)** On the average, when you smoked during the past 30 days, about how many cigarettes did you smoke a day?

- 1 pack = 20 cigarettes
Enter number cigarettes
76. 76 or more
 77. Don't know / not sure
 99. Refused
 - Mean (4.9)
 - Median (4)
 - Mode (2)
 - Minimum (1)
 - Maximum (25)

ALL RESPONDENTS SKIP TO Q9.1

Q8.4 -- **only get this question if q8.1 = 1 (yes) and q8.2 = 1 (everyday)** During the past 12 months, have you quit smoking for 1 day or longer?

1. Yes (50.9%)
2. No (49.1%)
7. Don't know / not sure
9. Refused

ALL RESPONDENTS SKIP TO Q9.1

Q8.5 -- **only get this question if q8.1 = 1 (yes) and q8.2 = 3 (not at all)** About how long has it been since you last smoked cigarettes regularly, that is, daily?

Read only if necessary

Enter the time code

01. Within the past month (0 to 1 month ago) (1.9%)
02. Within the past 3 months (1 to 3 months ago) (1.7%)
03. Within the past 6 months (3 to 6 months ago) (4.7%)
04. Within the past year (6 to 12 months ago) (3.1%)
05. Within the past 5 years (1 to 5 years ago) (16.2%)
06. Within the past 15 years (5 to 15 years ago) (25.5%)
07. 15 or more years ago (44.7%)
88. Never (2.3%)
77. Don't know / not sure
99. Refused

Section 9: Alcohol Consumption

Q9.1 During the past month, have you had at least one drink of any alcoholic beverage such as beer, wine, wine coolers, or liquor?

1. Yes (49.0%)
2. No **skip to q10.1** (51.1%)
7. Don't know / not sure **skip to q10.1**
9. Refused **skip to q10.1**

Q9.2 -- **only get this question if q9.1 = 1 (yes)** During the past month, how many days per week or per month did you drink any alcoholic beverages, on the average?

- 101-107 = days per week
201-231 = days per month
Enter days per week or per month
777. Don't know / not sure **skip to q9.4**
 999. Refused **skip to q9.4**
 - Mean (7.6)
 - Median (4)
 - Mode (1)
 - Minimum (1)
 - Maximum (31)

Q9.3 -- **only get this question if q9.1 = 1 and q9.2 ≠ 777 or 999** A drink is 1 can or bottle of beer, 1 glass of wine, 1 can or bottle of wine cooler, 1 cocktail, or 1 shot of liquor. On the days when you drank, about how many drinks did you drink on the average?

- Enter number of drinks
76. 76 or more
 77. Don't know / not sure
 99. Refused
 - Mean (2.4)
 - Median (2)
 - Mode (1)
 - Minimum (1)
 - Maximum (76)

Q9.4 -- **only get this question if q9.1 = 1 (yes)** Considering all types of alcoholic beverages, how many times during the past month did you have 5 or more drinks on an occasion?

- Enter number of times
76. 76 or more
 77. Don't know / not sure
 88. None
 99. Refused
 - Mean (1.2)
 - Median (0)
 - Mode (0)
 - Minimum (0)
 - Maximum (76)

Q9.5 -- **only get this question if q9.1 = 1 (yes)** During the past month, how many times have you driven when you've had perhaps too much to drink?

- Enter number of times
 76. 76 or more
 77. Don't know / not sure
 88. None
 99. Refused
 Mean (0.1)
 Median (0)
 Mode (0)
 Minimum (0)
 Maximum (15)

Section 10: Demographics

Q10.1 What is your age?

- Enter age in years
 7. Don't know / not sure
 9. Refused
 Mean (45.5)
 Median (43)
 Mode (42)
 Minimum (18)
 Maximum (98)

Q10.2 What is your race? Would you say:

1. White (95.2%)
2. Black (0.3%)
3. Asian, Pacific Islander (0.9%)
4. American Indian, Alaska Native (1.4%)
5. Other:(specify) (2.2 %)
7. Don't know / not sure
9. Refused

Interviewer: if the respondent replies "Hispanic" probe: "Are you white Hispanic, black Hispanic, Asian or Pacific Islander and Hispanic, American Indian or Alaska Native and Hispanic, or other race and Hispanic?" Only code "other race and Hispanic" as #5 after probing.

Q10.3 Are you of Spanish or Hispanic origin?

Interviewer: if the respondent replied "Hispanic" to the previous question, code this question yes and continue.

1. Yes (4.9%)
2. No (95.1%)
7. Don't know / not sure
9. Refused

Q10.4 Are you: married, divorced, widowed, separated, never been married, or a member of an unmarried couple?

1. Married (67.0%)
2. Divorced (10.5%)
3. Widowed (5.9%)
4. Separated (1.4%)
5. Never been married (12.4%)
6. A member of an unmarried couple (2.9%)
9. Refused

Q10.5 How many children live in your household who are...

- A Less than 5 years old?
 B 5 through 12 years old?
 C 13 through 17 years old?

1. One
2. Two
3. Three
4. Four
5. Five
6. Six
7. 7 or more
8. None
9. Refused

Q10.6 What is the highest grade or year of school you completed?

Read only if necessary

1. Never attended school or only attended kindergarten (0.0%)
2. Grades 1 through 8 (Elementary) (2.5%)
3. Grades 9 through 11 (Some high school) (8.3%)
4. Grade 12 or GED (High school graduate) (32.8%)
5. College 1 year to 3 years (Some college or technical school) (32.0%)
6. College 4 years or more (college graduate) (24.4%)
9. Refused

Q10.7 Are you currently: employed for wages, self-employed, out of work for more than 1 year, out of work for less than 1 year, homemaker, student, retired, or unable to work?

1. Employed for wages (52.4%)
2. Self-employed (11.2%)
3. Out of work for more than 1 year (0.6%)
4. Out of work for less than 1 year (2.9%)
5. Homemaker (9.0%)
6. Student (3.8%)
7. Retired (16.9%)
8. Unable to work (3.2%)
9. Refused

Q10.8 Is your annual household income from all sources:

1. Less than \$10,000 (6.5%)
2. \$10,000 to less than \$15,000 (7.2%)
3. \$15,000 to less than \$20,000 (10.0%)
4. \$20,000 to less than \$25,000 (11.3%)
5. \$25,000 to less than \$35,000 (18.5%)
6. \$35,000 to less than \$50,000 (21.5%)
7. \$50,000 to less than \$75,000 (15.4%)
8. \$75,000 or more (9.6%)

Q10.9 About how much do you weigh without shoes?

Round fractions up

Enter weight in whole pounds

777. Don't know / not sure

999. Refused

- | | |
|--------|---------------|
| Male | Mean (189.3) |
| | Median (185) |
| | Mode (200) |
| | Minimum (114) |
| | Maximum (430) |
| Female | Mean (151.4) |
| | Median (145) |
| | Mode (140) |
| | Minimum (87) |
| | Maximum (400) |

Q10.10 About how tall are you without shoes?

Round fractions down

enter height in feet and inches

(ex. 5 feet 9 inches = 509)

777. Don't know / not sure

999. Refused

Q10.11 What county do you live in?

FIPS county code

777. Don't know / not sure

999. Refused

Q10.12 Do you have more than one telephone number in your household?

1. Yes (10.5%)
2. No **skip to q10.14** (89.6%)
9. Refused **skip to q10.14**

Q10.13 **only get this question if q10.12 = 1** How many residential telephone numbers do you have?

Read only if necessary:

Exclude dedicated fax and computer lines

Code 1-8 (8 = 8 or more)

1. One (55.7%)
2. Two (43.2%)
3. Three (1.0%)
4. Four (0.2%)
5. Five (0.0%)
6. Six (0.0%)
7. Seven (0.0%)
8. Eight (0.0%)
9. Refused

Q10.14 Now I have some questions about other health services you may have received.

Interviewer: indicate sex of respondent.

Ask only if necessary

1. Male **skip to q12.1** (48.9%)
2. Female (51.1%)

Section 11: Women's Health

Q11.1 -- **only get this question if q10.14 = 2 (female)** A mammogram is an x-ray of each breast to look for breast cancer. Have you ever had a mammogram?

1. Yes (56.5%)
2. No **skip to q11.4** (43.6%)
7. Don't know / not sure **skip to q11.4**
9. Refused **skip to q11.4**

Q11.2 -- **only get this question if q10.14 = 2 (female) and q11.1 = 1 (yes)** How long has it been since you had your last mammogram?

Read only if necessary

1. Within the past year (1 to 12 months ago) (56.2%)
2. Within the past 2 years (1 to 2 years ago) (18.2%)
3. Within the past 3 years (2 to 3 years ago) (7.8%)
4. Within the past 5 years (3 to 5 years ago) (7.3%)
5. 5 or more years ago (10.6%)
7. Don't know / not sure
9. Refused

Q11.3 -- **only get this question if q10.14 = 2 (female) and q11.1 = 1 (yes)** Was your last mammogram done as part of a routine checkup, because of a breast problem other than cancer, or because you've already had breast cancer?

1. Routine checkup (88.8%)
2. Breast problem other than cancer (8.2%)
3. Had breast cancer (3.0%)
7. Don't know / not sure
9. Refused

S10 -- **ask only if q11.2 = 3, 4 or 5, or q11.1 > 1** Which of the following reasons would you say is the most important reason why you have not had a mammogram within the past 2 years?

Interviewer: please read responses 1-6

Was it:

1. Because your doctor has not recommended a mammogram (20.1%)
2. Cost is too high or no insurance (13.1%)
3. Lack of transportation or facility too far away (0.8%)
4. Procedure is too painful or uncomfortable (3.9%)
5. You are afraid of finding cancer or abnormal results (1.0%)
6. You are younger than the recommended age for annual mammograms (43.4%)
8. Other (specify) (17.7%)
7. Don't know / not sure
9. Refused

Q11.4 -- **only get this question if q10.14 = 2 (female)** A clinical breast exam is when a doctor, nurse, or other health professional feels the breast for lumps. Have you ever had a clinical breast exam?

1. Yes (90.8%)
2. No **skip to q11.7** (9.2%)
7. Don't know / not sure **skip to q11.7**
9. Refused **skip to q11.7**

Q11.5 -- **only get this question if q10.14 = 2 (female) and q11.4 = 1 (yes)** How long has it been since your last breast exam?

Read only if necessary

1. Within the past year (1 to 12 months ago) (66.7%)
2. Within the past 2 years (1 to 2 years ago) (14.9%)
3. Within the past 3 years (2 to 3 years ago) (5.0%)
4. Within the past 5 years (3 to 5 years ago) (6.0%)
5. 5 or more years ago (7.5%)
7. Don't know / not sure
9. Refused

Q11.6 -- **only get this question if q10.14 = 2 (female) and q11.4 = 1 (yes)** Was your last breast exam done as part of a routine checkup, because of a breast problem other than cancer, or because you've already had breast cancer?

1. Routine checkup (94.1%)
2. Breast problem other than cancer (4.4%)
3. Had breast cancer (1.5%)
7. Don't know / not sure
9. Refused

Q11.7 -- **only get this question if q10.14 = 2 (female)** A Pap smear is a test for cancer of the cervix. Have you ever had a Pap smear?

1. Yes (95.2%)
2. No **skip to q11.10** (4.8%)
7. Don't know / not sure **skip to q11.10**
9. Refused **skip to q11.10**

Q11.8 -- **only get this question if q10.14 = 2 (female) and q11.7 = 1 (yes)** How long has it been since you had your last Pap smear?

Read only if necessary

1. Within the past year (1 to 12 months ago) (58.3%)
2. Within the past 2 years (1 to 2 years ago) (14.6%)
3. Within the past 3 years (2 to 3 years ago) (6.4%)
4. Within the past 5 years (3 to 5 years ago) (6.4%)
5. 5 or more years ago (14.3%)
7. Don't know / not sure
9. Refused

Q11.9 -- **only get this question if q10.14 = 2 (female) and q11.7 = 1 (yes)** Was your last Pap smear done as part of a routine exam, or to check a current or previous problem?

1. Routine exam (91.2%)
2. Check current or previous problem (8.1%)
3. Other (0.7%)
7. Don't know / not sure
9. Refused

Q11.10 -- **only get this question if q10.14 = 2 (female)** Have you had a hysterectomy?

Read only if necessary: A hysterectomy is an operation to remove the uterus (womb)

1. Yes **skip to q12.1** (27.7%)
2. No (72.3%)
7. Don't know / not sure
9. Refused

Q11.11 -- **only get this question if respondent is female, has not had a hysterectomy, and is 44 years of age or younger (q10.14 = 1, q11.10 = 2, 7, or 9, and q10.1 ≤ 44)** To your knowledge, are you now pregnant?

1. Yes (5.9%)
2. No (94.1%)
7. Don't know / not sure
9. Refused

Section 12: Immunization

Q12.1 During the past 12 months, have you had a flu shot?

1. Yes (32.1%)
2. No **skip to q12.3** (68.0%)
7. Don't know / not sure **skip to q12.3**
9. Refused **skip to q12.3**

Q12.2 -- **ask only if q12.1 = 1** At what kind of place did you get your last flu shot?

Read only if necessary

Enter place code

01. A doctor's office or health maintenance organization (31.2%)
02. A health department (8.1%)
03. Another type of clinic or health center
(Example: a community health center) (14.7%)
04. A senior, recreation, or community center (4.8%)
05. A store (Examples: supermarket, drug store) (7.9%)
06. A hospital or emergency room (8.4%)
07. Workplace (20.5%)
08. Other (specify) (4.5%)
77. Don't know / not sure
99. Refused

Q12.3 Have you ever had a pneumonia vaccination?

1. Yes (18.4%)
2. No (81.6%)
7. Don't know / not sure
9. Refused

Section 13: Colorectal Cancer Screening

Q13.1 -- **only get this if at least 40 years of age (q10.1 ≥ 40)** A blood stool test is a test that may use a special kit at home to determine whether the stool contains blood. Have you ever had this test using a home kit?

1. Yes (30.0%)
2. No (70.0%) **skip to q13.3**
7. Don't know / not sure **skip to q13.3**
9. Refused **skip to q13.3**

Q13.2 -- **only get this if q10.1 ≥ 40 and q13.1 = 1** When did you have your last blood stool test using a home kit?

Read only if necessary

1. Within the past year (1 to 12 months ago) (39.5%)
2. Within the past 2 years (1 to 2 years ago) (19.4%)
3. Within the past 5 years (2 to 5 years ago) (18.6%)
4. 5 or more years ago (22.5%)
7. Don't know / not sure
9. Refused

Q13.3 -- **only get this if q10.1 ≥ 40** A sigmoidoscopy or colonoscopy is when a tube is inserted in the rectum to view the bowel for signs of cancer and other health problems. Have you ever had this exam?

1. Yes (32.2%)
2. No **skip to q14.1** (67.8%)
7. Don't know / not sure **skip to q14.1**
9. Refused **skip to q14.1**

Q13.4 -- **only get this if q.1 ≥ 40 and s13.3 = 1** When did you have your last sigmoidoscopy or colonoscopy?

Read only if necessary

1. Within the past year (1 to 12 months ago) (29.5%)
2. Within the past 2 years (1 to 2 years ago) (16.7%)
3. Within the past 5 years (2 to 5 years ago) (24.6%)
4. 5 or more years ago (29.1%)
7. Don't know / not sure
9. Refused

Section 14: Injury Control

Q14.1 -- **only get this if there are children in the household** What is the age of the oldest child in your household under the age of 16?

Code age less than one year as 01

Enter age in years

77. Don't know / not sure **skip to s12**
88. No children under 16 **skip to s12**
99. Refused **skip to q12**

Q14.2 -- **only get this if there are children ages 5 to 15 in the household** During the past year, how often has the x-year old child worn a bicycle helmet when riding a bicycle?

Would you say:

1. Always (26.7%)
2. Nearly always (16.4%)
3. Sometimes (14.2%)
4. Seldom (13.9%)
5. Never (10.8%)
8. Never rides a bicycle (9.3%)
7. Don't know / not sure
9. Refused

S11 -- **if child's age < 5 (text = car safety seat) if > 4 (text = seat belt)** How often does the x-year old child in your household use a [car safety seat / seat belt] when they ride in a car?

Would you say:

Respondents whose children under age 5 ride in child safety seats:

1. Always (92.1%)
2. Nearly always (3.3%)
3. Sometimes (0.6%)
4. Seldom (0.6%)
5. Never (3.5%)
8. Never rides in a car (0.0%)
7. Don't know / not sure
9. Refused

Respondents whose children age five and older use seat belts :

1. Always (71.7%)
2. Nearly always (17.4%)
3. Sometimes (8.3%)
4. Seldom (1.8%)
5. Never (0.9%)
8. Never rides in a car (0.1%)
7. Don't know / not sure
9. Refused

S12 How often do you use seatbelts when you drive or ride in a car?

Would you say:

1. Always (59.0%)
2. Nearly always (21.9%)
3. Sometimes (10.3%)
4. Seldom (4.9%)
5. Never (3.9%)
8. Never drive or ride in a car (0.0%)
7. Don't know / not sure
9. Refused

Q14.3 When was the last time you or someone else deliberately tested all of the smoke detectors in your home?

Read only if necessary

1. Within the past month (0 to 1 month ago) (23.1%)
2. Within the past 6 months (1 to 6 months ago) (32.3%)
3. Within the past year (6 to 12 months ago) (14.2%)
4. One or more years ago (13.9%)
5. Never (10.8%)
6. No smoke detectors in home (5.7%)
7. Don't know / not sure
9. Refused

Section 15: HIV/AIDS

Q15.1 -- **only get this question if under the age of 65 (q10.1 < 65)**

The next few questions are about the national health problem of HIV, the virus that causes AIDS. Please remember that your answers are strictly confidential and that you don't have to answer every question if you don't want to. If you had a child in school, at what grade do you think he or she should begin receiving education about HIV infection and AIDS?

Code 1 through 12

Enter grade

Grade 1 (8.3%)

Grade 2 (3.3%)

Grade 3 (10.0%)

Grade 4 (11.3%)

Grade 5 (14.7%)

Grade 6 (20.2%)

Grade 7 (11.9%)

Grade 8 (5.1%)

Grade 9 (3.2%)

Grade 10 (1.5%)

Grade 11 (0.3%)

Grade 12 (0.9%)

55. Kindergarten (5.6%)

88. Never (3.8%)

77. Don't know / not sure

99. Refused

Q15.2 -- **only get this question if under the age of 65 (q10.1 < 65)** If you had a teenager who was sexually active, would you encourage him or her to use a condom?

1. Yes (88.1%)

2. No (2.2%)

3. Would give other advice (9.7%)

7. Don't know / not sure

9. Refused

Q15.3 -- **only get this question if under the age of 65 (q10.1 < 65)**

What are your chances of getting infected with HIV, the virus that causes AIDS?

Would you say:

1. High (1.6%)

2. Medium (3.4%)

3. Low (21.3%)

4. None (73.6%)

5. Not applicable **skip to q15.7a** (0.1%)

7. Don't know / not sure

9. Refused

Q15.4 -- **only get this question if under the age of 65 (q10.1 < 65)**

Have you donated blood since March 1985?

1. Yes (26.2%)

2. No **skip to q15.6a** (73.8%)

7. Don't know / not sure **skip to q15.6a**

9. Refused **skip to q15.6a**

Q15.5 -- **only get this question if q10.1 < 65 and q15.4 = 1** Have you donated blood in the past twelve months?

1. Yes (29.8%)

2. No (70.2%)

7. Don't know / not sure

9. Refused

Q15.6 -- **only get this question if q10.1 < 65 and q15.4 = 1** Except for tests you may have had as part of blood donations, have you ever been tested for HIV?

Read only if necessary:

Include saliva tests

1. Yes **skip to q15.7** (46.3%)

2. No **skip to m4q1** (53.7%)

7. Don't know / not sure **skip to m4q1**

9. Refused **skip to m4q1**

Q15.6a -- **only get if q10.1 < 65 and q15.4 > 1** Have you ever been tested for HIV?

Read only if necessary:

Include saliva tests

1. Yes **skip to q15.7a** (41.9%)

2. No **skip to m4q1** (58.1%)

7. Don't know / not sure **skip to m4q1**

9. Refused **skip to m4q1**

Q15.7 -- **only get this question if q10.1 < 65, q15.4 = 1, and q15.6 = 1** Not including your blood donations, have you been tested for HIV in the past twelve months?

Read only if necessary:

Include saliva tests

1. Yes **skip to q15.8** (28.6%)

2. No **skip to m4q1** (71.4%)

7. Don't know / not sure **skip to m4q1**

9. Refused **skip to m4q1**

Q15.7a -- **only get this question if q10.1 < 65, q15.4 = 1, and q15.6a = 1** Have you been tested for HIV in the past twelve months?

Read only if necessary:

Include saliva tests

1. Yes (32.1%)

2. No **skip to m4q1** (67.9%)

7. Don't know / not sure **skip to m4q1**

9. Refused **skip to m4q1**

Q15.8 -- **only get this question if q10.1 < 65 and (q15.7 = 1 or q15.7a = 1)** What was the main reason you had your last test for HIV?

Read only if necessary

Enter reason code

01. For hospitalization or surgical procedure (7.8%)

02. To apply for health insurance (1.6%)

03. To apply for life insurance (7.9%)

04. For employment (7.4%)

05. To apply for a marriage license (1.0%)

06. For military induction or military service (7.1%)

07. For immigration (0.3%)

08. Just to find out if you were infected (13.4%)

09. Because of referral by a doctor (0.9%)

10. Because of pregnancy (18.9%)

11. Referred by your sex partner (0.2%)

12. Because it was part of a blood donation process (1.0%)

13. For routine checkup (15.6%)

14. Because of occupational exposure (2.3%)

15. Because of illness (2.4%)

16. Because I am at risk for HIV (1.4%)

87. Other reason (10.7%)

77. Don't know / not sure

99. Refused

Q15.9 -- only get this question if q10.1 < 65 and (q15.7 = 1 or q15.7a = 1) and q15.8 ≠ 12 Where did you have your last test for HIV?

Read only if necessary

Enter facility code

1. Private doctor, HMO (34.6%)
2. Blood bank, plasma center, Red Cross (1.0%)
3. Health department (8.2%)
4. AIDS clinic, counseling, testing site (1.1%)
5. Hospital, emergency room, outpatient clinic (26.8%)
6. Family planning clinic (1.5%)
7. Prenatal clinic, obstetrician's office (1.0%)
8. Tuberculosis clinic (0.0%)
9. STD clinic (0.2%)
10. Community health clinic (2.9%)
11. Clinic run by employer (1.2%)
12. Insurance company clinic (2.0%)
13. Other public clinic (0.7%)
14. Drug treatment facility (0.0%)
15. Military induction or military service site (6.6%)
16. Immigration site (0.0%)
17. At home, home visit by nurse or health worker (6.6%)
18. At home using self-sampling kit (0.6%)
19. In jail or prison (0.4%)
87. Other (4.6%)
77. Don't know / not sure
99. Refused

Q15.10 -- only get this question if q10.1 < 65 and (q15.7 = 1 or q15.7a = 1) and q15.8 ≠ 12 Did you receive the results of your last test?

1. Yes (87.7%)
2. No **skip to m4q1** (12.3%)
7. Don't know / not sure **skip to m4q1**
9. Refused **skip to m4q1**

Q15.11 -- only get this question if q10.1 < 65 and q15.10 = 1 Did you receive counseling or talk with a health care professional about the results of your test?

1. Yes (28.7%)
2. No (71.3%)
7. Don't know / not sure
9. Refused

Module 4: Health Care Coverage

M4Q1 -- only get this if no health care coverage (q2.3 = 88 or q2.3a = 88) I asked you previously about your health care coverage. What is the main reason you are without health care coverage?

Enter the reason code

01. Lost job or changed employers (13.7%)
02. Spouse or parent lost job or changed employers (includes any person who had been providing insurance prior to job loss or change) (2.0%)
03. Became divorced or separated (0.8%)
04. Spouse or parent died (0.3%)
05. Became ineligible because of age or because left school (0.8%)
06. Employer doesn't offer or stopped offering coverage (6.1%)
07. Cut back to part time or became temporary employee (0.6%)
08. Benefits from employer or former employer ran out (0.1%)
09. Couldn't afford to pay the premiums (58.9%)
10. Insurance company refused coverage (0.3%)
11. Lost Medicaid or Medical Assistance eligibility (1.1%)
87. Other (15.4%)
77. Don't know / not sure
99. Refused

*** ALL RESPONDENTS SKIP TO M6Q1 ***

M4Q2 -- only get this if respondent has health care coverage (q2.3 < 77 and q2.3a < 77) I asked you previously about your health care coverage. About how long have you had [FILL IN TYPE FROM Q2.2, Q2.3, OR Q2.3A] Interviewer: if necessary, say "The coverage you use currently to pay for most of your medical care."

Read only if necessary

1. For less than 12 months (1 to 12 months ago) (16.9%)
2. For less than 2 years (1 to 2 years ago) (11.2%)
3. For less than 3 years (2 to 3 years ago) (9.8%)
4. For less than 5 years (3 to 5 years ago) (10.7%)
5. For 5 or more years (51.4%)
7. Don't know / not sure
9. Refused

M4Q3 -- only get this if respondent has health care coverage (q2.3 = 88 and q2.3a = 88) Is there a book or list of doctors associated with your plan? Interviewer: if necessary, say "The coverage you use currently to pay for most of your medical care."

1. Yes **skip to m4q4** (53.3%)
2. No (46.7%)
7. Don't know / not sure
9. Refused **skip to m4q4**

M4Q4 -- only get this if respondent has health care coverage (q2.3 < 77 and q2.3a < 77) Does your (fill in type of health plan from q2.2, q2.3, or q2.3a) require you to select a certain doctor or clinic for all of your routine care?

Read only if necessary:

Do not include emergency care or referral to a specialist. Interviewer: if necessary, say "The coverage you use currently to pay for most of your medical care"

1. Yes (24.2%)
2. No (75.9%)
7. Don't know / not sure
9. Refused

M4Q5 -- only get this if respondent has health care coverage (q2.3 < 77 and q2.3a < 77) Other than your (fill in type of health plan from q2.2, q2.3, or q2.3a) do you have any other type of health care coverage?

Read only if necessary:

Do not include plans that only cover one type of service or care

1. Yes (26.7%)
2. No (73.4%)
7. Don't know / not sure
9. Refused

M4Q6 -- only get this if respondent has health care coverage (q2.3 < 77 and q2.3a < 77) and went without coverage in past 12 months (q2.4 = 1) What was the main reason you were without health care coverage during the past twelve months?

Enter the reason code

01. Lost job or changed employers (37.2%)
02. Spouse or parent lost job or changed employers [includes any person who had been providing insurance prior to job loss or change] (2.6%)
03. Became divorced or separated (0.6%)
04. Spouse or parent died (0.0%)
05. Became ineligible because of age or because left school (3.6%)
06. Employer doesn't offer or stopped offering coverage (10.8%)
07. Cut back to part time or became temporary employee (1.6%)
08. Benefits from employer or former employer ran out (0.6%)
09. Couldn't afford to pay the premiums (32.1%)
10. Insurance company refused coverage (0.4%)
11. Lost Medicaid or Medical Assistance eligibility (0.5%)
87. Other (10.1%)
77. Don't know / not sure
99. Refused

Module 6: Asthma

M6Q1 Did a doctor ever tell you that you had asthma?

1. Yes (11.3%)
2. No **skip to s15** (88.7%)
7. Don't know / not sure **skip to s15**
9. Refused **skip to s15**

M6Q2 -- **get this only if m6q1 = 1** Do you still have asthma?

1. Yes (70.9%)
2. No (29.1%)
7. Don't know / not sure
9. Refused

State-Added Health Care Utilization Questions

S15 Now I am going to ask you some questions about the health care you receive. How would you rate your satisfaction with your overall health care?

Would you say:

Interviewer: please read responses 1-5

1. Excellent (22.6%)
2. Very good (36.6%)
3. Good (27.6%)
4. Fair (7.6%)
5. Poor (3.1%)
8. Not applicable / don't use any health services (2.5%)
7. Don't know / not sure
9. Refused

S16 Is there one particular clinic, health center, doctor's office, or other place that you usually go to if you are sick or need advice about your health?

1. Yes **skip to s18** (78.7%)
2. More than one place (3.0%)
3. No **skip to s19a** (18.4%)
7. Don't know / not sure **skip to s19a**
9. Refused **skip to s19a**

S17 -- **ask only if s16 = 2** Is there one of these places that you go to most often when you are sick or need advice about your health?

1. Yes (76.6%)
2. No **skip to s19a** (23.4%)
7. Don't know / not sure **skip to s19a**
9. Refused **skip to s19a**

S18 -- **ask only if the respondent uses one specific place (s16 = 1 or s17 = 1)** What kind of place is it?

Interviewer: please read 1-5,8. Would you say:

1. A doctor's office or HMO (54.9%)
2. A clinic or health center (32.2%)
3. A hospital outpatient department (4.8%)
4. A hospital emergency room (2.3%)
5. An urgent care center (3.1%)
8. Some other kind of place (2.7%)
7. Don't know / not sure
9. Refused

State-Added Children's Health Insurance Program Questions

Ask the Children's Health Insurance Program (CHIP) questions only if q10.5 indicates that children live in this household. All others skip to s26.

S19A -- **ask only if q10.5a,b, and c total one child.** My next questions are about children's health. Earlier you told me that one child under 18 lives in your household. May I have that child's name?

1. Yes (specify) Name is referenced in following questions, but not saved.
9. Refused If refused "the child" will be used in the following questions.

S19B -- **ask only if q10.5a,b, and c total more than one child** My next questions are about children's health. In order to randomly choose one child in your household to ask about, I need to know the first name of the child who had the most recent birthday and is less than 18 years old. May I have that child's name?

1. Yes (specify) Name is referenced in following questions, but not saved.
9. Refused If refused "the child who most recently had a birthday" will be used in the following questions.

S20 What is (Child's) age?

Enter age in years

77. Don't know / not sure
88. Less than one year
99. Refused

S21 -- **ask only if s20 is ≥ 5.** During the past 12 months, about how many days did (Child) miss school because of illness or injury?

Enter number of days

888. None
 555. Child does not go to school
 777. Don't know / not sure
 999. Refused
- Among respondents whose children go to school
- Mean (4)
- Median (2)
- Mode (0)
- Minimum (0)
- Maximum (365)

S22 About how long has it been since (Child) last visited a doctor for a routine checkup or physical examination?

1. Within the past year (0-12 months) (76.2%)
2. Within the past 2 years (1-2 years ago) (12.9%)
3. Within the past 5 years (2-5 years ago) (5.8%)
4. More than 5 years ago (2.8%)
8. Never (2.3%)
7. Don't know / not sure
9. Refused

S23 Was there a time during the past 12 months when (Child) needed to see a doctor but could not because of the cost?

1. Yes (4.3%)
2. No (95.7%)
7. Don't know / not sure
9. Refused

S24 Does (Child) have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicaid?

1. Yes **skip to s26** (84.2%)
2. No (15.8%)
7. Don't know / not sure **skip to s26**
9. Refused **skip to s26**

S25 -- **ask only if child does not have health coverage (s24 = 2)**

There are some types of health care coverage you may not have considered. Does (Child) have coverage through your employer, someone else's employer, the military, Medicaid, Medicare, the Indian Health Service, or some other source?

1. Yes (20.9%)
2. No (79.1%)
7. Don't know / not sure
9. Refused

Public Health District Added Questions

S26 Is the water in your household provided by a well, or a city or municipal water supply?

1. Well (private or shared) (32.0%)
2. City or municipal water supply **skip to s28** (68.0%)
7. Don't know / not sure **skip to s28**
9. Refused **skip to s28**

S27 -- **ask only if respondent has well water (s26 = 1)** Has your well water been tested in the past 12 months?

1. Yes (40.9%)
2. No (59.1%)
7. Don't know / not sure
9. Refused

S28 Was there a time during the past 12 months when you believe you have become ill because of what you ate at a restaurant?

1. Yes (18.2%)
2. No (81.7%)
7. Don't know / not sure
9. Refused

S29 Does your house use a septic tank?

1. Yes (37.2%)
2. No **skip to s31** (62.8%)
7. Don't know / not sure **skip to s31**
9. Refused **skip to s31**

S30 -- **ask only if respondent has a septic tank (s29 = 1)** When was the last time your septic tank was cleaned or pumped? Interviewer: Read only if necessary

1. Within the last 3 years (52.6%)
2. Within the last 3 to 5 years (11.0%)
3. Over 5 years ago (13.0%)
4. Never (9.8%)
5. New system, hasn't needed to be cleaned or pumped (13.7%)
7. Don't know / not sure
9. Refused

State-Added Worksite Smoking Policy Questions

S31 -- **get this only if employed (q10.7 < 3)** We are interested in learning more about smoking policies in the workplace and will be asking you a few questions regarding your worksite. A worksite is defined as any enclosed space, public or private, employing one or more people. Does your worksite employ more than 50 people?

1. Yes (43.8%)
2. No (56.2%)
7. Don't know / not sure
9. Refused

S32 -- **get this only if employed (q10.7 < 3)** Does the place where you work have any policies that limit smoking?

1. Yes (76.5%)
2. No **skip to s34** (23.5%)
7. Don't know / not sure **skip to s34**
9. Refused **skip to s34**

S33 -- **ask only if respondents workplace has nonsmoking policies (s32 = 1)** What policies are in place at your worksite that limit smoking?

1. No smoking allowed in building (78.3%)
2. Smoking allowed only in designated areas (includes inside building only) (18.5%)
3. No restrictions (0.3%)
4. Other (3.0%)
7. Don't know / not sure
9. Refused

S34 Do you think that worksites should have policies that limit smoking?

1. Yes (87.9%)
2. No (12.1%)
7. Don't know / not sure
9. Refused

State-Added Radon Questions

S35 The next section is about radon. Have you heard of radon, which is a radioactive gas that occurs in nature?

1. Yes (85.3%)
2. No **skip to s40** (14.7%)
7. Don't know / not sure **skip to s40**
9. Refused **skip to s40**

S36 -- **ask only if respondent has heard of radon (s35 = 1)** Has your household air been tested for the presence of radon gas?

1. Yes (15.4%)
2. No (84.6%)
7. Don't know / not sure
9. Refused

S37 -- **ask only if respondent has heard of radon (s35 = 1)** Do you know how to test your home for the presence of radon?

1. Yes (34.8%)
2. No (65.2%)
7. Don't know / not sure
9. Refused

S38 -- **ask only if respondent has heard of radon (s35 = 1)** Please indicate your agreement or disagreement with the following statement: Prolonged exposure to radon gas can be harmful to your health. Do you agree or disagree?

1. Agree (95.2%)
2. Disagree **skip to s40** (4.8%)
7. Don't know / not sure **skip to s40**
9. Refused **skip to s40**

S39 -- **ask only if respondent has heard of radon (s35 = 1 and s38 = 1)** Do you think lung cancer can be caused by prolonged radon exposure?

1. Yes (92.8%)
2. No (7.2%)
7. Don't know / not sure
9. Refused

State-Added Substance Abuse Questions

S40 I am now going to ask about your non-medical use of drugs. "Non-medical use" means using drugs not prescribed by a doctor, or used to get high or for curiosity. I will be asking about marijuana (pot or hashish), cocaine (including crack), heroin or drugs like heroin (such as codeine or Demerol), and crank (also known as methamphetamine or ice). Remember, all information on this survey is strictly confidential.

Have you ever used any of the drugs I just mentioned?

1. Yes (26.5%)
2. No **If q9.1 = 1 skip to s44 otherwise skip to closing** (73.5%)
7. Don't know / not sure **If q9.1 = 1 skip to s44 otherwise skip to closing**
9. Refused **If q9.1 = 1 skip to s44 otherwise skip to closing**

S40a -- **only get if s40 = 1** In the last 12 months, have you used any of the drugs I just mentioned?

1. Yes (17.9%)
2. No **skip to s43** (82.1%)
7. Don't know / not sure **skip to s43**
9. Refused **skip to s43**

S41 -- **ask only if s40a = 1** About how many times in the last 12 months have you used marijuana, in any form, for non-medical reasons?

Interviewer: please read 1-6

1. 1 or 2 times (17.9%)
2. 3-10 times (20.4%)
3. 11-49 times (31.9%)
4. 50-99 times (6.9%)
5. 100 times or more (14.2%)
6. No use in last 12 months (8.6%)
7. Don't know / not sure
9. Refused

S42 -- **ask only if s40a = 1** About how many times in the last 12 months have you used cocaine, in any form, for non-medical reasons?

Interviewer: please read 1-6

1. 1 or 2 times (7.0%)
2. 3-10 times (2.4%)
3. 11-49 times (0.0%)
4. 50-99 times (0.0%)
5. 100 times or more (1.1%)
6. No use in last 12 months (89.5%)
7. Don't know / not sure
9. Refused

S43 -- **ask only if s40 = 1** Have you ever used crank?

1. Yes (23.5%)
2. No (76.5%)
7. Don't know / not sure
9. Refused

S44 -- **get this only if s40 = 1 or q9.1 = 1** Have you ever found that you had to drink more alcohol or use more of a drug than you used to, to get the same effect?

1. Yes (11.8%)
2. No (88.2%)
7. Don't know / not sure
9. Refused

S45 -- **get this only if s40 = 1 or q9.1 = 1** Have you ever taken a drink or a drug to keep from having the shakes, or any withdrawal symptoms, or taken a drink or a drug to make them go away?

1. Yes (4.7%)
2. No (95.3%)
7. Don't know / not sure
9. Refused

S46 -- **get this only if s40 = 1 or q9.1 = 1** Have you often wanted to cut down on your use of alcohol or drugs but could not?

1. Yes (6.9%)
2. No (93.1%)
7. Don't know / not sure
9. Refused

Appendix B

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- Centers for Disease Control and Prevention. *Behavioral Risk Factor Surveillance System User's Guide*. Atlanta: U.S. Department of Health and Human Services, 1998.
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